

POOR LEGIBILITY

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DUE TO THE QUALITY OF THE ORIGINAL

Comstock Mill Historical Survey Site Packet

Mill # 59 Mill Name: Swansea Mill

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1.0 HISTORICAL DOCUMENTATION OF MILL

1.1 HISTORICAL SUMMARY OF SWANSEA MILL

The Swansea Mill, located in Gold Canyon south of Silver City and in the vicinity of Jhontown, was also known as Humphrey's Mill (Science Applications International Agency, Technology Services Company [SAIA TSC] 1994:143). The mill was built in 1862 at a cost of \$60,000 and initially held 12 stamps, a 20 ton capacity, and 12 employees (Ansari 1989:67; Kelly 1862:201; Browne 1868:352). It is depicted on Bancroft's 1862 map (Figure 1). The 800-pound stamps were powered by a 40 horsepower engine. All machinery came from the Pacific Foundry in San Francisco. The mill used the Hungarian bowls process for amalgamation, and did custom work for both gold and silver. Tregloan, Long, Johns, Nevins, Dunn, Hutchison, Goodrich and Carrick were proprietors and John Tregloan served as superintendent (Kelly 1862:201).

In 1864, the mill had 12 stamps, 18 pans, and an 18 ton capacity (SAIA TSC 1994:143). In 1865, the steam-powered mill had 14 stamps, 22 pans, ten employees, used five cords of wood per day, had a 20 ton capacity, and worked ore from the Empire Mine (Ansari 1989:67). J. Tregloan was proprietor and Sam Johns served as superintendent (*Gold Hill Daily News* 1865:3). In 1866, in which year the mill appears on Hoffman's map (Figure 2), the Bank of California acquired the Swansea Mill (Ansari 1989:67). At In 1867, the mill contained 12 900-pound stamps which were powered by a 40 horsepower steam engine that burned five cords of wood per day (Browne 1868:352-353). The mill was located four and a half miles from the mine, had a 20 ton capacity, and employed 14 men. Ore was processed at a cost of \$2.75 per ton and the mill had 22 Knox pans (Browne 1867:356-357). In 1868, the mill had 16 stamps and 12 pans and was powered by steam (*Territorial Enterprise* 1868:1). In 1869, the mill had 12 stamps and ten pans (SAIA TSC 1994:144).

In 1873, the mill appeared on a government survey map (Figure 3). In early 1876, the mill had 12 stamps and a 25 ton capacity, but lay idle (Ansari 1989:68; Powell 1876:67). In 1878, Colonel C.C. Stevenson relocated the Swansea mill, then known as Humphrey's Mill, to Bodie, California (Ansari 1989:68; SAIA TSC 1994:144).

A Historic American Engineering Record report was performed in June 1980 at this site (HAER 1980). The map from this report showing the mill location is Figure 4.

The following tables contain the full title history of the Swansea Mill (SAIA TSC 1994:146-150).

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
10-24-1861	Deed	Thomas Smith	James Hutchinson John Tregloan L.H. Long George W. Dunn Samuel M. Johns, the present board of trustees of "The Swansea Mill and Mining Company"	parcel upon which Swansea Mill and Mining Company is now erecting a mill; parcel lies between Excelsior and Chapin properties	not stated in document	CCR Deeds 2	285-281	(0-1)
10-28-1861	Survey of Land Claim		G.W. Dunn John Tregloan Samuel M. Johns L.H. Long C.F. Goodridge James Hutchinson V.T.J. Nevins	8.50 acres including the Swansea Mill	11-14-1861	CCR Powers	159-160	(0-2)
06-04-1864	Deed	John Tregloan	R.J. Booth G.W. Prescott	parcel located 10-28-1861 and Swansea Mill thereon	06-04-1864	Lyon Deeds D	019-020	(0-3)
01-21-1865	Patent	State of Nevada	William Sharon	SW 1/4 NE 1/4 Section 16	06-23-1865	Lyon Deeds F	404-485	Document not ordered
02-23-1865	Deed	G.W. Prescott H.J. Booth	John Tregloan	8.50 acres and Swansea Mill	02-21-1865	Lyon Deeds D	511-514	(0-4)
06-05-1865	Deed	John Tregloan	William Sharon	8.50 acres and Swansea Mill	10-31-1865	Lyon Deeds D	847-849	(0-5)
05-07-1868	Deed	William Sharon	Union Mill and Mining Company (CA corp)	Swansea Mill and other Mill properties	05-19-1868	Lyon Deeds 27	757-764	(0-6)
11-17-1876	Deed	D.W. Humphries Abbie Humphries	George Emmett	SW 1/4 NE 1/4 of Section 16, Lot 149 containing 8.76 acres and all mill fixtures	11-17-1876	Lyon Deeds H	418-419	(0-7)
01-03-1878	Deed	D.W. Humphries Abbie Humphries George Emmet	George S. Elder C.C. Stevenson Philo Knapp	SW 1/4 NE 1/4 of Section 16, Lot 149 containing 8.76 acres and "mills, buildings, fixtures..."	01-04-1878	Lyon Deeds H	563-564	(0-8)

SWANSEA MILL SITE

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
10-24-1861	Deed	Thomas Smith	James Hutchinson John Tregloan L.H. Long George W. Dunn Samuel M. Johns, the present board of trustees of "The Swansea Mill and Mining Company"	parcel upon which Swansea Mill and Mining Company is now erecting a mill; parcel lies between Excelsior and Chapin properties	not stated in document	CCR Deeds 2	285-281	(0-1)
10-28-1861	Survey of Land Claim		G.W. Dunn John Tregloan Samuel M. Johns L.H. Long C.F. Goodridge James Hutchinson V.T.J. Nevins	8.50 acres including the Swansea Mill	11-14-1861	CCR Powers	159-160	(0-2)
06-04-1864	Deed	John Tregloan	H.J. Booth G.W. Prescott	parcel located 10-28-1861 and Swansea Mill thereon	06-04-1864	Lyon Deeds D	019-020	(0-3)
01-21-1865	Patent	State of Nevada	William Sharon	SW 1/4 NE 1/4 Section 16	06-23-1865	Lyon Deeds F	404-485	Document not ordered
02-23-1865	Deed	G.W. Prescott H.J. Booth	John Tregloan	8.50 acres and Swansea Mill	02-21-1865	Lyon Deeds D	511-514	(0-4)
06-05-1865	Deed	John Tregloan	William Sharon	8.50 acres and Swansea Mill	10-31-1865	Lyon Deeds D	847-849	(0-5)
05-07-1868	Deed	William Sharon	Union Mill and Mining Company (CA corp)	Swansea Mill and other Mill properties	05-19-1868	Lyon Deeds 27	757-764	(0-6)
11-17-1876	Deed	D.W. Humphries Abbie Humphries	George Emmett	SW 1/4 NE 1/4 of Section 16, Lot 149 containing 8.76 acres and all mill fixtures	11-17-1876	Lyon Deeds H	418-419	(0-7)
01-03-1878	Deed	D.W. Humphries Abbie Humphries George Emmet	George S. Elder C.C. Stevenson Philo Knapp	SW 1/4 NE 1/4 of Section 16, Lot 149 containing 8.76 acres and "mills, buildings, fixtures..."	01-04-1878	Lyon Deeds H	563-564	(0-8)

DATE	TYPE	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
- 1. 9 -	Tax Roll		Minevale Corp.	Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
- 1935 - - 1936 -	Tax Roll		Wallace Benedict	Excelsior Millsite (104 acres)				
- 1939 - - 1940 -	Tax Roll		W.H. Scott	1/2 Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
- 1939 - - 1940 -	Tax Roll		Charles Oster	1/2 Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
07-24-1939	Deed	Charles Oster Lucille Oster W. H. Scott Bertha C. Scott	C.E. Jacobs G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	09-01-1939	Lyon Deeds 30	264-265	(O-14)
- 1940 - - 1941 -	Tax Roll		C.E. Jacobs G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (total 105 acres)				
05-26-1942	Deed	C.E. Jacobs Mae Jacobs	G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	06-11-1942	Lyon Deeds 31	558-560	(O-15)
11-02-1944	Deed	G.W. Walts (husband of Mattie P. Walts)	G.W. Walts Mattie P. Walts	1/2 interest in: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	12-13-1960	Lyon Deeds 43	392-393	(O-16)
01-27-1961	Deed	Mattie P. Walts (widow of G.W. Walts)	Margaret Walts Ligon William A. Walts, Sr.	1/2 interest in: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	261-262	(O-17)

DATE	TYPE	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
01-28-1961	Deed	Herbert E. Walts	Raymond E. Walts Fern M. Caldwell	1/2 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	03-29-1961	Lyon Deeds 43	558	(O-18)
05-19-1966	Deed	Margaret Walts Ligon	Margaret Walts Ligon Bill A. Ligon, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	203-204	(O-19)
05-19-1966	Deed	William A. Walts, Sr.	William A. Walts, Jr. William A. Walts, Sr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	202-203	(O-20)
04-24-1974	Affidavit of Death of Joint Tenant	William A. Walts, Sr.	William A. Walts, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	05-29-1974	Lyon Off Rec	18809	(O-21)
04-24-1974	Deed	Raymond E. Walts Ann G. Walts Saborn C. Caldwell Fern W. Caldwell William A. Walts, Jr. William A. Ligon Margaret A. Ligon (also known as Margaret Walts Ligon) Bill A. Ligon, Jr. Sarah Ligon	George A. Rose	Southern portion of NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (will not on this portion)	05-29-1974	Lyon Off Rec	18810	(O-22)
02-15-1983	Affidavit Terminating Joint Tenancy	William A. Walts, Sr.	William A. Walts, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	02-23-1983	Lyon Off Rec	73342	(O-23)

DATE	TITLE	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
02-20-1983	Deed of Correction	Bill A. Ligon Bill A. Ligon, Jr. Margaret W. Ligon	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81845	Not ordered
03-02-1983	Deed of Correction	Sehorn Caldwell Fern Caldwell	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81844	Not ordered
03-03-1983	Deed of Correction	Raymond E. Walts Ann Walts	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81847	Not ordered
03-17-1983	Deed of Correction	James A. Neal, Jr. Peggy Ann Walts Neal Robert R. Walts	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81843	Not ordered
03-24-1983	Deed of Correction	Charles S. Caldwell Patricia C. Chick	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81846	Not ordered
11-07-1983	Deed	William Walts, Jr.	FX-6 Personal Privacy	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres in NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (designated as 105.54 acre parcel on Record of Survey No. 81815)	11-10-1983	Lyon Off Rec	81848	(0-24)
05-25-1993	Affidavit of Surviving Joint Tenant	FX-6 Personal Privacy	FX-6 Personal Privacy	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (total 105.54 acres)	05-28-1993	Lyon Off Rec	161625	(0-25)
- 1993 -	Tax Roll		FX-6 Personal Privacy	Parcel 16-091-13 SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres of NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				

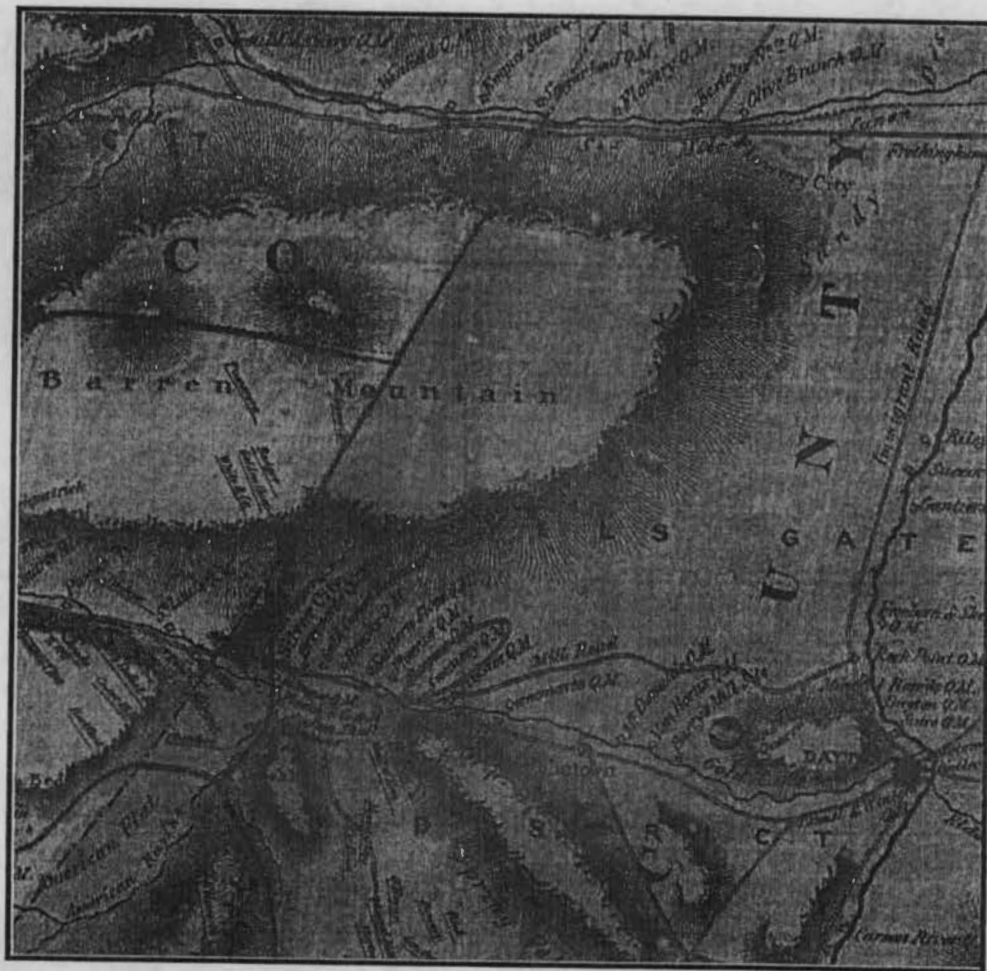


Figure 1: Portion of Bancroft's 1862 Map depicting Swansea Mill in Gold Canyon
(Bancroft 1862)

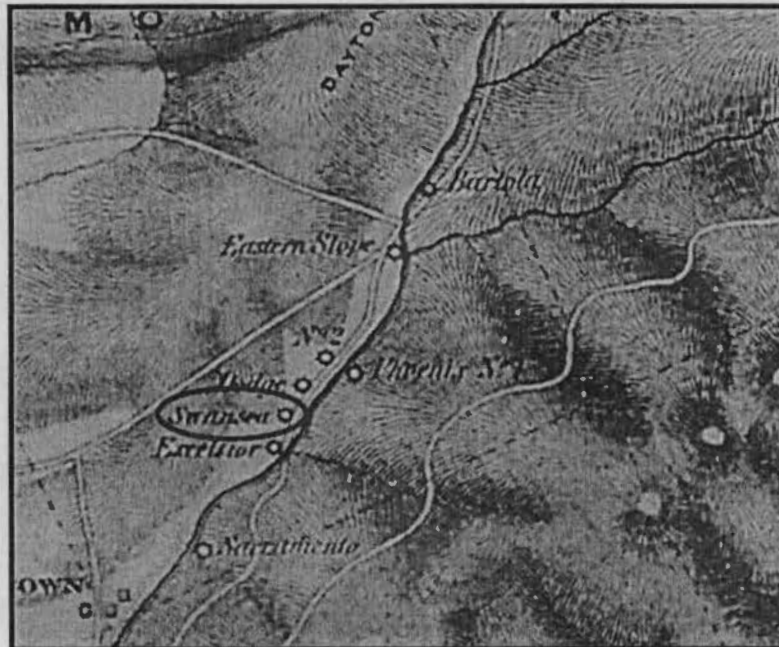


Figure 2: Portion of Hoffman's 1866 map depicting the Swansea Mill near Johntown (Hoffman 1866)

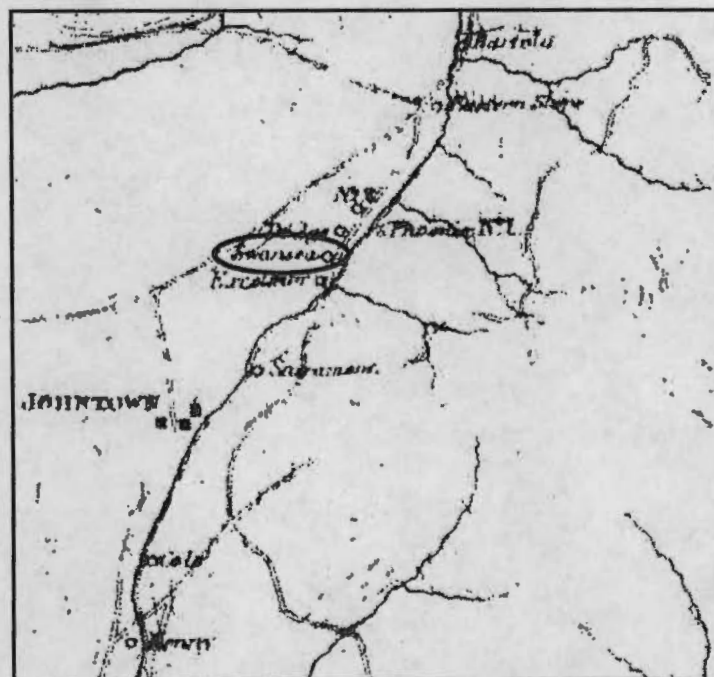


Figure 3: Portion of 1873 map depicting the Swansea Mill near Johntown (United States Government Surveys 1873)

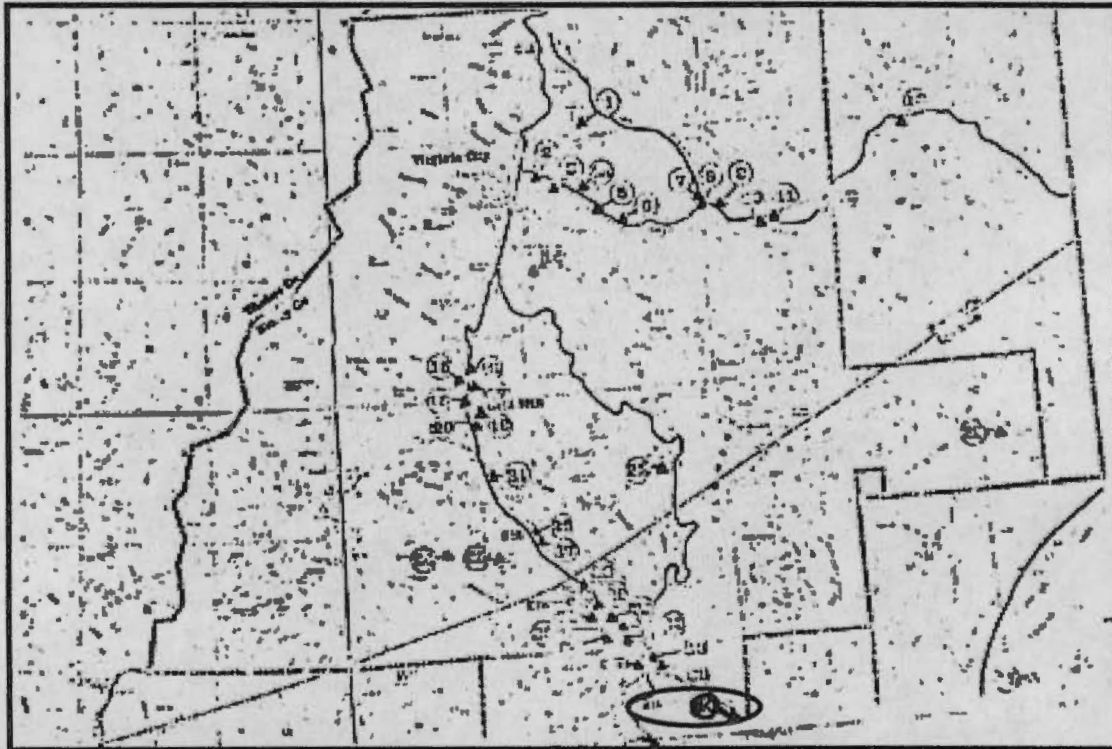


Figure 4: Map showing the Swansea Mill as site #40 (HAER 1980).

1.2 WORKS CITED FOR HISTORICAL RESEARCH

Ansari, Mary B.

1989 *Mines and Mills of the Comstock Region Western Nevada*. Camp Nevada, Reno, NV.

Bancroft, H.H. and Company

1862 Washoe Silver Region (1862). Nevada in Maps. University Digital Conservancy, University of Nevada, Reno.
<<http://contentdm.library.unr.edu/u?/hmaps,4781>>. Accessed 18 April 2012.

Browne, J. Ross

1868 *Report of J. Ross Browne on the Mineral Resources of the States and Territories West of the Rocky Mountains*.. Secretary of the Treasury, Washington, DC.

Gold Hill Daily News

1865 No Title. *Gold Hill Daily News* 5 June:3. Gold Hill, NV.

Historic American Engineering Record

1980 Douglas Mill. *The Comstock Project: An Inventory of Historic and Natural Sites*, pp. 264. Department of the Interior, Washington, D.C.

Hoffman, C.F.

1866 Sutro Tunnel (1866). Nevada in Maps. University Digital Conservancy, University of Nevada, Reno. <<http://contentdm.library.unr.edu/u?/hmaps,1636>>. Accessed 18 April 2012.

Kelly, J. Wells

1862 First Directory of Nevada Territory: Containing the names of Residents in the Principal Towns, a Historical Sketch, the Organic Act, and Other Political Matters of Interest: Together with a Description of All the Quartz Mills, Reduction Works, and All Other Industrial Establishments in the Territory ... and Other Useful Information. Commercial Steam Presses, Valentine, San Francisco, CA. Sabin Americana. Gale, Cengage Learning. <http://0-galenet.galegroup.com/innopac.library.unr.edu/servlet/Sabin?af=RN&ae=CY102096065&srchtp=a&ste=14>.

Powell, John J.

1876 *Nevada: The Land of Silver*. Bacon & Company, San Francisco, CA.

Science Applications International Agency, Technology Services Company

- 1994b Draft/Final Report of the Carson River and Lower Gold Canyon Mills at Carson River Mercury Site. Report to U.S. Environmental Protection Agency, Region IX, Site Francisco, from Science Applications International Agency, Technology Services Company, San Francisco.

Territorial Enterprise

- 1868 No Title. *Territorial Enterprise* 21 January:1. Virginia City, NV.

United States Government Surveys

- 1873 *Topographical Map Showing the Locations of the Sutro Tunnel and the Comstock Lode, State of Nevada, United States of America.* Stanford's Geographical Establishment, London.

1.3 HISTORIC PHOTOGRAPHS

No historic photographs were identified.

Repositories checked:

Mark Twain Bookstore
Nevada Historical Society
University of Nevada, Reno Special Collections

3.0 FIELD PHOTOGRAPHS

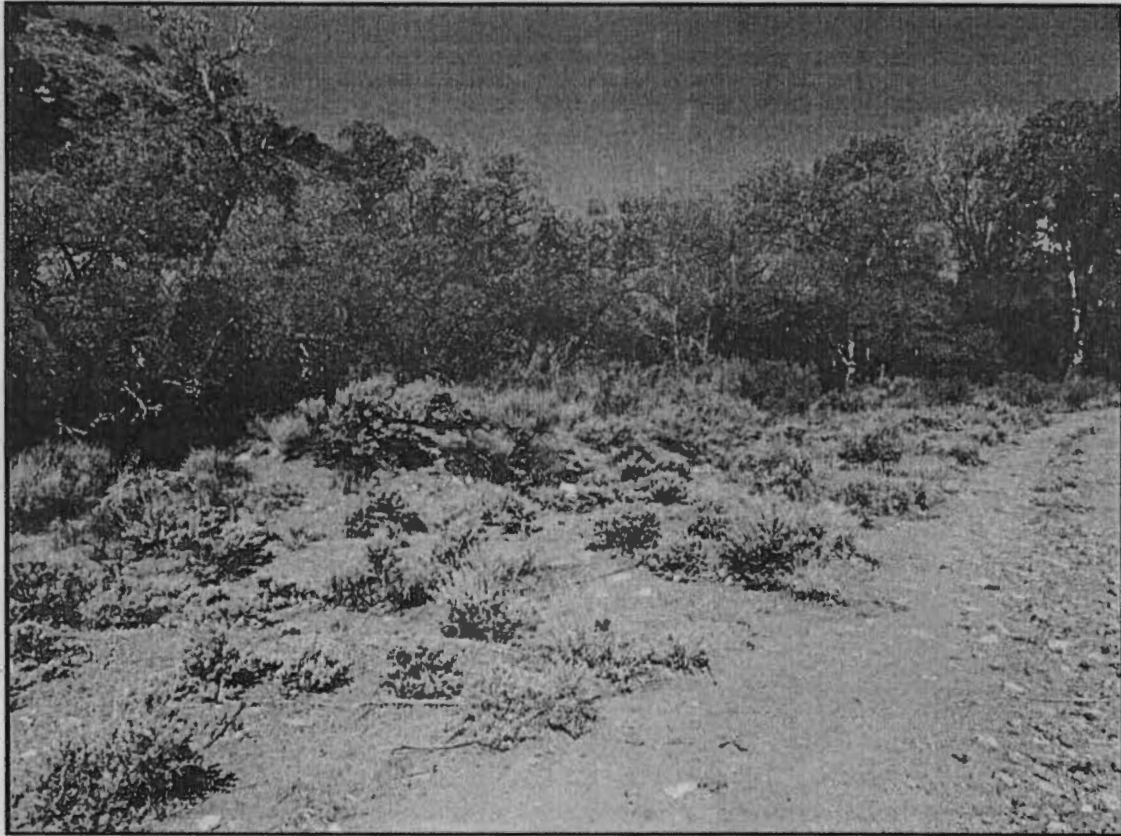
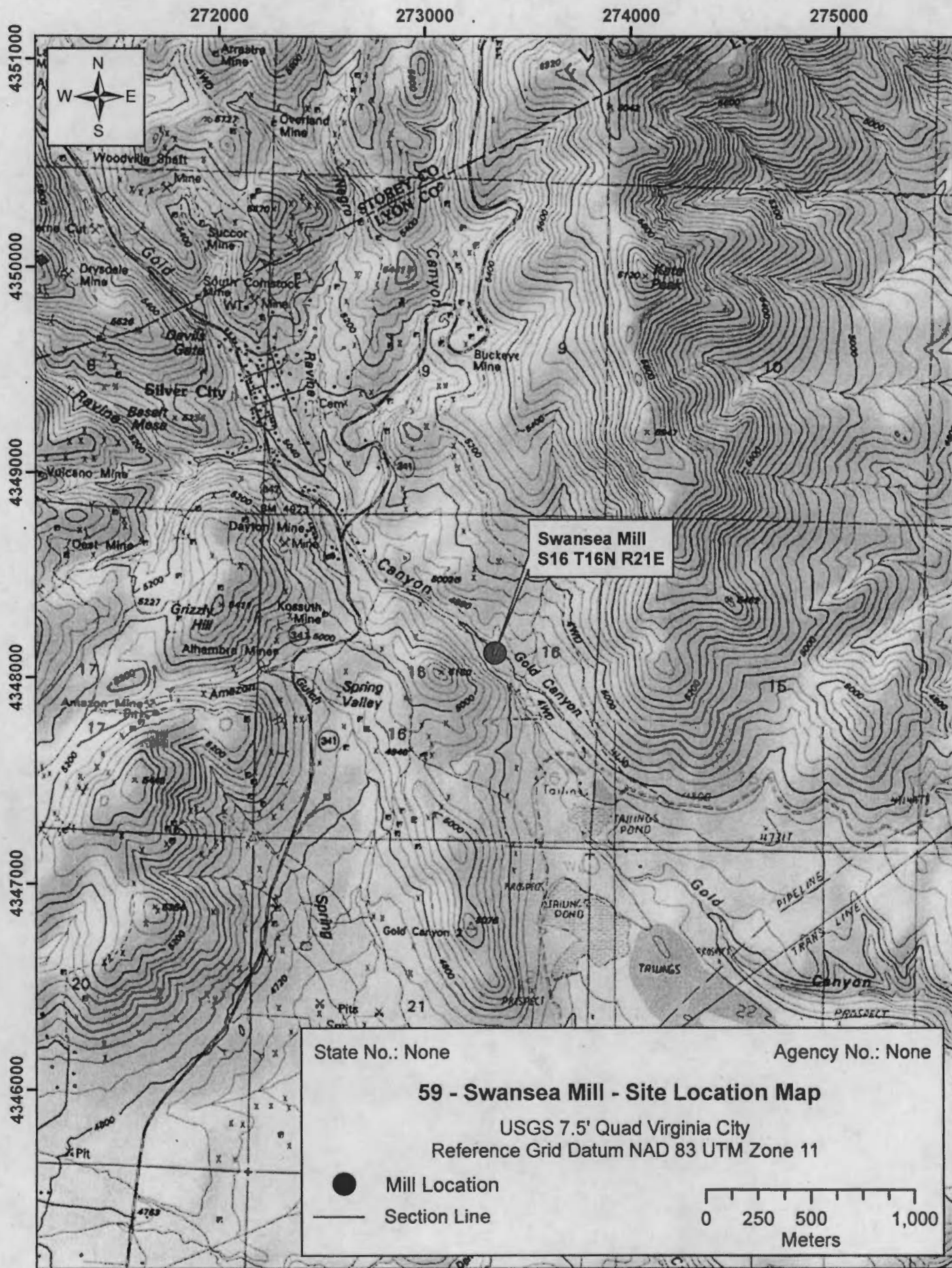


Photo 101C-00102: Swansea Mill site overview. Camera faces north (Mitch Gerlinger, 05/07/2012).

Photo Log

Mill #	Photo Number	Photo Date	Description	Direction	Taken By	UTM Easting	UTM Northing
59	101C-00102	5/7/2012	Overview	N	MEG	273280	4348113



Surveyed: 5/7/2012 by ESD



Swansea Mill

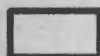
State No.: None

Agency No.: None

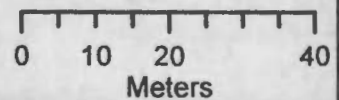
59 - Swansea Mill - Survey Area Map



Mill Location



Mill Perimeter



Surveyed: 5/7/2012 by ESD
Image Source: ESRI



Swansea Mill

1046 102 Overview.JPG

State No.: None

Agency No.: None

59 - Swansea Mill - Site Photo Map



Mill Location



Photo Point



Mill Perimeter



Photo Field of Vision

0 20 40 80
Meters

Surveyed: 5/7/2012 by ESD
Image Source: ESRI

Internal Site ID: 59

Mill Summary

Swansea Mill Site

APN:	016-121-029
Street Address:	16-16-21 Frs2ne4;Frn2se4?/Adj
City:	Mound House
Zip:	89706
County:	Lyon
Property Type:	Residential
Elevation (ft):	4805
Township / Range / Section:	T16N R21E S16
UTM Location:	Zone 11N, 273334.7457 E, 4348122.33 N
Lat / Long Method:	Digitized From Internet Mapping Program
Mill Location Accuracy:	Approx. - loc. based on best evidence & coord. obtained from Google Earth
General Location:	Gold Canyon
Number of Stamps:	48
Number Of Pans:	
Number Of Settlers:	
Year Constructed:	1862
Period Of Operation:	1862 - Late 1878
Operation Type:	Unknown
Operation Capacity:	25
Fate Of Mill:	Removed to other location
Year Removed:	1878

Internal Site ID: 59

Survey Summary

Swansea Mill Site

Survey Date:	5/7/2012
Surveyors:	Mitch Gerlinger, Emily Dale, Ashlee Younie
Is Survey Complete:	Yes
Reason if Not Surveyed:	
Historic Basis:	Historical research and suvery.
Mill Remains Visible Comment:	
Distance From Mill To Nearest Residential Dwelling:	>1000'
Is Site Accessible:	No
Site Accessibility Description:	Off of residential road outside of Mound House, Nevada.
Are There Surface Remains:	No
Evidence of Recreational Use:	Yes
Amount of Recreational Use:	Limited
Use Description:	Periodical modern dumping.
Is Mill Deemed Historic:	No
Other Comments:	None.

Broadbent & Associates, Inc.

Internal Site ID: 59

Appendix E

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CULTURAL RESOURCES INVENTORY NEGATIVE REPORT

BLM Office: Carson City
BLM Report Number: CRR-03-2638
Organization/Field Crew: Broadbent & Associates, Inc.
Project Name and Description: Comstock Archaeological Mill Site Inventory
Project Area Total Acres: 399.70185
Surveyed Acres: 0.70
Legal Description: T16N, R21E, Section 16
County: Lyon
Map Reference: USGS 7.5' Virginia City 83
UTM Reference: Zone 11N, 273334.7457 E, 4348122.33 N
Records Check:

- ☒ BLM Records
- ☒ NVCRIS
- ☒ NR
- ☒ State Archive
- ☐ Other

Results of Previous Inventories: N/A
Recorded and Unrecorded Sites: N/A
Expectation: Swansea Mill Site
Inventory Date(s): 5/7/2012
Inventory Type: Modified Class III Survey
Findings: No mill resources were encountered during the inventory.

The Swansea Mill site is located off of the Dayton Toll Road, closer to Silver City than Dayton.

There are no surface remains, either structural or artifactual, that indicate the Swansea Mill was here or that milling operations took place on site.

Based on historical research and surveys of Humphreys Mill, the Swansea Mill, which was also known as the Humphreys Mill, was possibly located at the datum provided for Humphreys Mill (#58).

Prepared By: Ashlee Younie

Printed 12/17/2012

2.15 Swansea Mill

The Swansea Mill was also known as Humphreys Mill and was situated below the Phoenix Mills, south of Silver City (B-3;A002001) (B-7;A002006) (B-8;A002005) (Map 6). Wheeler's 1876 Map and Lovewell's Map showed a Humphreys Mill located in Gold Canyon north of the Excelsior Mill (B-1;A010546) (B-7;A012129). The Swansea Mill was situated on current tax assessor parcel number 16-091-13 (Map 6).

The title history starts with a deed, dated October 24, 1861, in which Thomas Smith conveyed to James Hutchison, John Tregloan, L. H. Long, George W. Dunn, and Samuel M. Johns, all members of the board of trustees of the Swansea Mill and Mining Company, a parcel of land "...being the same premises...which the said Swansea Company [is] erecting and constructing a mill for crushing quartz anther purposes". The millsite was bounded on the north by the Chapin Mill property and on the south by the Excelsior Mill property (O-1).

On October 28, 1861, a survey of land claim was filed by G. W. Dunn, John Tregloan, L. H. Long, Samuel M. Johns, C. F. Goodridge, James Hutchison, and V. T. J. Nevins for 8.50 acres including the Swansea Millsite. The survey of land claim shows the Swansea Mill (O-2). A survey for a toll road, performed in June 1863, shows the location of the Swansea Mill (copy not ordered).

In 1863, Kelly's Second Directory reported the Swansea Mill as owned by John Tregloan, S. M. Johns, L. H. Long and C. F. Goodrich and situated in Gold Cañon, a short distance below the Dodge & Merchant Mill, and being on the main road to Dayton. The mill had 12 stamps, 18 amalgamating pans, and crushed 16 tons of ore per day (A-4;A008132).

Collins' 1864 Directory listed the Swansea Mill as owned by John Tregloan and situated just below the Phoenix Mill. It commenced operations in June 1862, had 12 stamps, 18 amalgamating pans and working 18 tons of ore per day (A-13;A008015).

John Tregloan conveyed all his interest in the Swansea Mill and millsite to H. J. Booth and G. W. Prescott on June 4, 1864 (O-3).

The State of Nevada granted a Patent to William Sharon for the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, T16N, R21E, the location of the Swansea Mill, on January 21, 1865 (Document not ordered). It is not known if the mill was referenced in the patent.

On February 23, 1865, H. J. Booth and G. W. Prescott conveyed the 8.50 acres containing the Swansea Mill and millsite to John Tregloan (O-4). Less than four months later, on June 5, 1865, John Tregloan conveyed the property to William Sharon (O-5).

The June 5, 1865 edition of the *Gold Hill News* noted the Swansea Mill as owned by J. Tregloan. It had 14 stamps, 22 pans and crushed 20 tons per day (B-14;A008572).

NOTE: I DID NOT FIND THIS DOC IN A SEARCH OF LYON COUNTY RECORDS
KIM MURATORE

In 1865, the Annual Report of the Surveyor General reported the Swansea Mill as being erected in 1862, having 14 stamps, 22 amalgamating pans and crushing 20 tons of ore per day (A-10;A008364).

The 1866 State Mineralogist Report described the Swansea Mill as having 14 stamps, 22 pans and a crushing capacity of 20 tons per day (A-5;A008519). According to Eliot Lord's *Comstock Mining and Miners*, the Swansea Mill was the first mill to be taken over by the Bank of California, in May 1866 (A-14;A021129). No title documents to support that statement were located. However, the March 9, 1866 edition of the *Territorial Enterprise* carried an advertisement: "For Sale or To Lease, the Swansea Mill, in good running order, situated about one-half mile below Silver City. For terms apply to the Agency of the Bank of California" (B-5;A008584).

The January 21, 1868 edition of the *Territorial Enterprise* noted the Swansea Mill as owned by the Bank of California and located in Gold Canyon, west of Dayton. It had 16 stamps and 12 pans (B-6;A008579).

On May 7, 1868, William Sharon conveyed his interest in the Swansea Mill and other mill properties to Union Mill and Mining Company (O-6).

The 1869-70 Biennial Report of the State Mineralogist listed the Swansea Mill as having 12 stamps and 10 pans (A-11;A008529).

The 1871-72 Biennial Report of the State Mineralogist described the Swansea Mill as having 12 stamps, having a crushing capacity of 25 tons per day, but reported as being idle (A-7;A008442).

According to the Comstock Historic District Commission, in Wasson's 1878 *Bodie and Esmeralda*, the Swansea Mill became known as Humphrey's Mill in the 1870s. This mill was moved and rebuilt about four miles below Bodie by Col. C. C. Stevenson and others and became known as the Mono Mill (A-15;A019102).

On November 17, 1876, D. W. Humphries and Abbie Humphries conveyed the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres) and "...all mill fixtures..." to George Emmett (O-7).

Less than two years later, on January 3, 1878, D. W. Humphries, Abbie Humphries, and George Emmett conveyed the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres) and "...all mills, buildings, fixtures..." to George Elder, C. C. Stevenson, and Philo Knapp (O-8). Also on January 3, 1878, a second deed was executed by the same parties which conveyed the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres) and "...all mills, buildings, fixtures..." (O-9).

One year later, on January 21, 1879, C. C. Stevenson, and Philo Knapp conveyed the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres) to Andrew Charles (O-10). No mill or mill fixtures were referenced in the conveyance. The title search did not discover a conveyance from George Elder.

Between 1880 and 1907, the millsite was owned by individuals (O-11, O-12, and documents not ordered). According to the 1907 tax roll, the SW $\frac{1}{4}$ NE $\frac{1}{4}$ was assessed

to the Nevada Mining, Reduction and Power Company and the property was described as part of the Excelsior Millsite.

On June 5, 1913, as a result of a sale pursuant to a mortgage foreclosure, the Lyon County Sheriff conveyed the Excelsior (Swansea) Millsite to R. M. Hotaling (0-13). R. M. Hotaling was assessed for the property in 1919, 1920, 1922, 1923, and 1927. George H. Hotaling was assessed for the property in 1928.

Minevada Corporation was assessed for the Excelsior (Swansea) Millsite in 1930. The property has been owned by and assessed to individuals since then (0-14 through 0-25).

CURRENT ASSESSED OWNER

Parcel No.

16-091-13

Owner

FX-6 Personal Privacy

The title abstract and title tree for the Swansea Millsite follow. The title documents are contained in Attachment XIV.

SWANSEA MILLSITE

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
10-24-1861	Deed	Thomas Smith	James Hutchinson John Tregloan L.H. Long George W. Dunn Samuel M. Johns, the present board of trustees of "The Swansea Mill and Mining Company"	parcel upon which Swansea Mill and Mining Company is now erecting a mill; parcel lies between Excelsior and Chapin properties	not stated in document	CCR Deeds 2	280-281	(0-1)
10-28-1861	Survey of Land Claim		G.W. Dunn John Tregloan Samuel M. Johns L.H. Long C.F. Goodridge James Hutchison V.T.J. Nevins	8.50 acres including the Swansea Mill	11-14-1861	CCR Powers	159-160	(0-2)
06-04-1864	Deed	John Tregloan	H.J. Booth G.W. Prescott	parcel located 10-28-1861 and Swansea Mill thereon	06-06-1864	Lyon Deeds D	019-020	(0-3)
01-21-1865	Patent	State of Nevada	William Sharon	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16	06-23-1865	Lyon Deeds F	404-405	Document not ordered
02-23-1865	Deed	G.W. Prescott H.J. Booth	John Tregloan	8.50 acres and Swansea Mill	03-21-1865	Lyon Deeds D	511-514	(0-4)
06-05-1865	Deed	John Tregloan	William Sharon	8.50 acres and Swansea Mill	10-31-1865	Lyon Deeds D	847-849	(0-5)
05-07-1868	Deed	William Sharon	Union Mill and Mining Company (CA corp)	Swansea Mill and other Mill properties	05-19-1868	Lyon Deeds 27	757-764	(0-6)
11-17-1876	Deed	D.W. Humphries Abbie Humphries	George Emmett	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 containing 8.76 acres and all mill fixtures	11-17-1876	Lyon Deeds H	418-419	(0-7)
01-03-1878	Deed	D.W. Humphries Abbie Humphries George Emmet	George S. Elder C.C. Stevenson Philo Knapp	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 containing 8.76 acres and "mills, buildings, fixtures..."	01-04-1878	Lyon Deeds H	563-564	(0-8)

SWANSEA MILL LE (continued)

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
01-03-1878	Deed	D.W. Humphries Abbie Humphries George Emmet	George S. Elder C.C. Stevenson Philo Knapp	SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres) and "mills, buildings, fixtures..."	01-16-1878	Lyon Deeds H	564-565	(0-9)
01-21-1879	Deed	C.C. Stevenson Philo Knapp	Andrew Charles	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres)	01-21-1879	Lyon Deeds H	676-677	(0-10)
09-25-1880	Deed	Andrew Charles	Nicholas Charles	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres)	09-25-1880	Lyon Deeds J	074-075	(0-11)
09-25-1880	Deed	Nicholas Charles	J.L. Campbell	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149 (8.76 acres)	09-25-1880	Lyon Deeds J	075-076	(0-12)
05-14-1881	Deed	J.L. Campbell	Ah Li, Ah Fon, Ah Luis	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16, Lot 149, Silver City	06-22-1881	Lyon Deeds J	164-166	document not ordered
03-07-1888	Deed	Ah Li, Ah Fon, Ah Luis and Company	John Briggs	SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 16, Lot 149, Silver City	03-07-1888	Lyon Deeds K	215-216	document not ordered
07-20-1891	Deed	J.A. Huntoon, County Treasurer	John Briggs	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 assessed to unknown owner	10-26-1891	Lyon Deeds L	140-141	document not ordered
- 1907 - - 1912 -	Tax Roll		Nevada Mining, Reduction and Power Company	Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ & NW $\frac{1}{4}$ SE $\frac{1}{4}$ & also 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
06-05-1913	Sheriff's Deed	D.P. Randall, Sheriff, for Nevada Mining Reduction and Power Company	R.M. Hotaling	Excelsior Millsite, also known as Briggs Millsite (115 acres)	06-12-1913	Lyon Deeds S	182-185	(0-13)
- 1919 - - 1920 -	Tax Roll		R.M. Hotaling	Excelsior Mill				
- 1922 - - 1923 - - 1927 -	Tax Roll		R.M. Hotaling	Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
- 1928 -	Tax Roll		George H. Hotaling	Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				

SWANSEA MILLSITE (continued)

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
- 1930 -	Tax Roll		Minevada Corp.	Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
- 1935 - - 1936 -	Tax Roll		Wallace Benedict	Excelsior Millsite (104 acres)				
- 1939 - - 1940 -	Tax Roll		W.H. Scott	1/2 Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
- 1939 - - 1940 -	Tax Roll		Charles Oster	1/2 Excelsior Millsite being the SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				
07-24-1939	Deed	Charles Oster Lucille Oster W. H. Scott Bertha C. Scott	C.B. Jacobs G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	09-01-1939	Lyon Deeds 30	264-265	(O-14)
- 1940 - - 1941 -	Tax Roll		C.B. Jacobs G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (total 105 acres)				
05-26-1942	Deed	C.B. Jacobs Mae Jacobs	G.W. Walts Herbert E. Walts	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	06-11-1942	Lyon Deeds 31	558-560	(O-15)
11-02-1944	Deed	G.W. Walts (husband of Mattie P. Walts)	G.W. Walts Mattie P. Walts	1/2 interest in: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16	12-13-1960	Lyon Deeds 43	392-393	(O-16)
01-27-1961	Deed	Mattie P. Walts (widow of G.W. Walts)	Margaret Walts Ligon William A. Walts, Sr.	1/2 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	201-202	(O-17)

SWANSEA MILLSITE (continued)

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
01-28-1961	Deed	Herbert E. Walts	Raymond E. Walts Fern W. Caldwell	1/2 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	03-29-1961	Lyon Deeds 43	558	(0-18)
05-19-1966	Deed	Margaret Walts Ligon	Margaret Walts Ligon Bill A. Ligon, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	203-204	(0-19)
05-19-1966	Deed	William A. Walts, Sr.	William A. Walts, Jr. William A. Walts, Sr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	06-06-1966	Lyon Deeds 49	202-203	(0-20)
04-24-1974	Affidavit of Death of Joint Tenant	William A. Walts, Sr.	William A. Walts, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	05-29-1974	Lyon Off Rec	18809	(0-21)
04-24-1974	Deed	Raymond E. Walts Ann G. Walts Seborn C. Caldwell Fern W. Caldwell William A. Walts, Jr. William A. Ligon Margaret A. Ligon (also known as Margaret Walts Ligon) Bill A. Ligon, Jr. Sarah Ligon	George A. Rose	Southern portion of NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (mill not on this portion)	05-29-1974	Lyon Off Rec	18810	(0-22)
02-15-1983	Affidavit Terminating Joint Tenancy	William A. Walts, Sr.	William A. Walts, Jr.	1/4 interest in: SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres	02-23-1983	Lyon Off Rec	73342	(0-23)

SWANSEA MILLSITE (continued)

DATE	INST	GRANTOR	GRANTEE	PROPERTY & COMMENTS	DATE RECORDED	COUNTY BOOK	COUNTY PAGE	DOCUMENT NUMBER
02-28-1983	Deed of Correction	Bill A. Ligon Bill A. Ligon, Jr. Margaret W. Ligon	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81865	Not ordered
03-02-1983	Deed of Correction	Seborn Caldwell Fern Caldwell	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81864	Not ordered
03-03-1983	Deed of Correction	Raymond E. Walts Ann Walts	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81867	Not ordered
03-17-1983	Deed of Correction	James A. Neal, Jr. Peggy Ann Walts Neal Robert R. Walts	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81863	Not ordered
03-24-1983	Deed of Correction	Charles S. Caldwell Patricia C. Chick	William Walts, Jr.	Corrects "SW $\frac{1}{4}$ SE $\frac{1}{4}$ " Section 16 in Deeds 49, Page 201 and thereafter to "SW $\frac{1}{4}$ NE $\frac{1}{4}$ " (see 43/392)	10-10-1983	Lyon Off Rec	81866	Not ordered
11-07-1983	Deed	William Walts, Jr.	FX-6 Personal Privacy	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 except one acre 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (designated as 105.54 acre parcel on Record of Survey No. 81815)	11-10-1983	Lyon Off Rec	81868	(0-24)
05-25-1993	Affidavit of Surviving Joint Tenant	FX-6 Personal Privacy	FX-6 Personal Privacy	SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 16 NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 (total 105.54 acres)	05-28-1993	Lyon Off Rec	161625	(0-25)
- 1993 -	Tax Roll		FX-6 Personal Privacy	Parcel 16-091-13 SW $\frac{1}{4}$ NE $\frac{1}{4}$ and NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16 24.5 acres of NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 16				

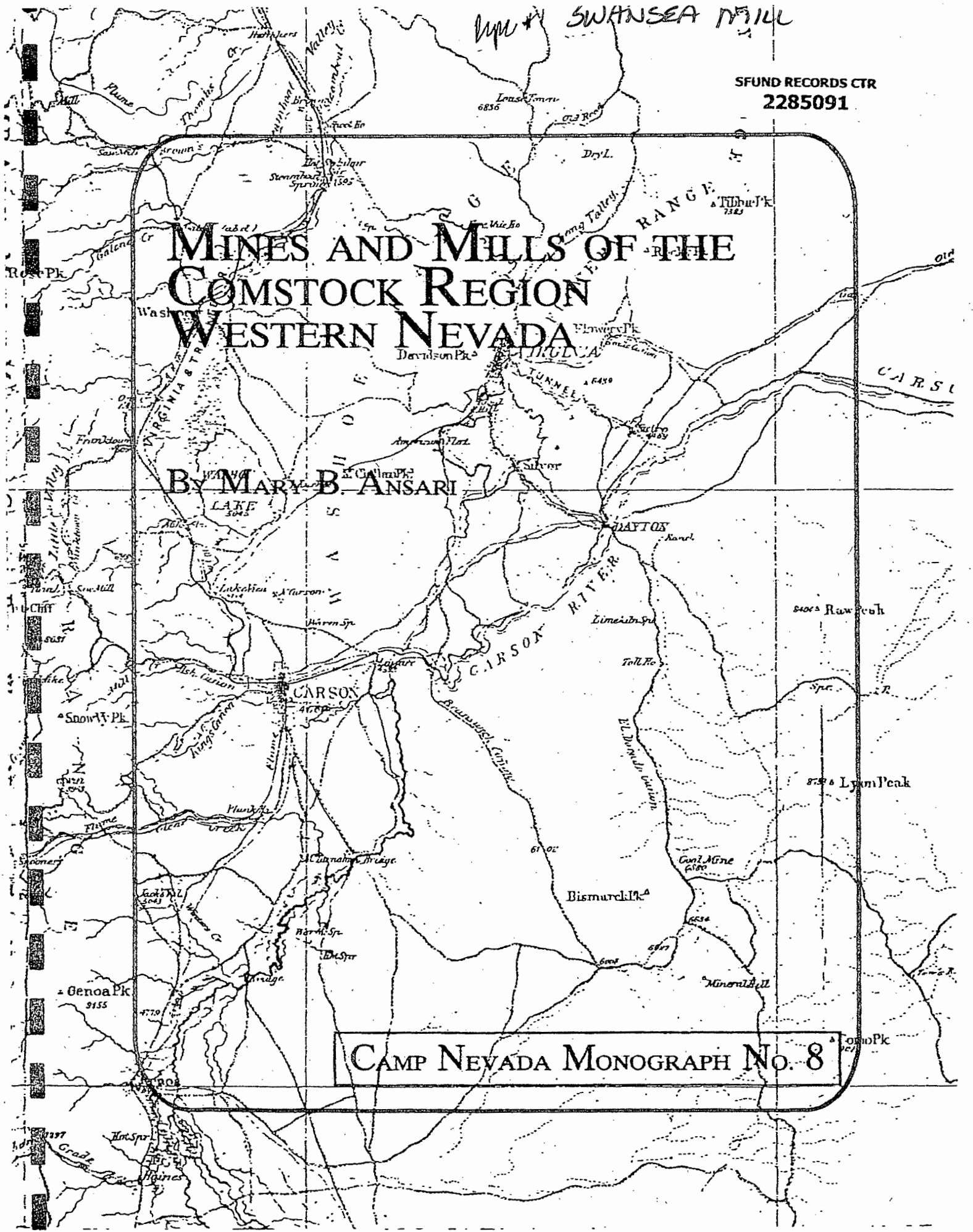
UPPER SWANSEA MILL

SFUND RECORDS CTR
2285091

MINES AND MILLS OF THE COMSTOCK REGION WESTERN NEVADA

By MARY B. ANSARI

CAMP NEVADA MONOGRAPH No. 8



Co. Even though from the exterior this sprawling facility appears to be intact, its interior is reported to be fairly well dismantled. The mill was closed by order of the War Production Board in 1942 and apparently operated for a short while in the late 1940s (Comp., 1980; Stoddard, 1950 41-42; Gerald B. Hartley, Jr., 1982, personal commun.).

Other early mills in the Silver City area included the "Barrel Mill," Buckeye Mill, Golden Age Mill, Horn Mill, and Silver City Quartz Mill. In 1866 the *Territorial Enterprise* reported that a "Barrel Mill" was located in Silver City between the Eastern Slope and Phoenix Mills, that it had 2 settlers and 4 barrels, and was for sale. The Buckeye Mill was described by the *Gold Hill News* in 1865, as having 10 stamps, 8 Wheeler pans, 4 settlers, and a 40 horsepower engine; it was reducing 24 tons a day and running on ore from the Savage Mine. In 1871 the Golden Age Mill was built in Silver City to process ore from the Dayton Mine; at that time it had 5 stamps and a 10-ton capacity. The 1871-72 *State Mineralogist's Report* listed the Horn Mill as being located in Silver City and having 20 stamps with a 40-ton capacity; no further information was found on this mill. Kelly's 1863 directory described the Silver City Quartz Mill as being located a little above the Trench Mill in Silver City; costing about \$35,000 and beginning operations in 1861; and having 5 stamps, a 35 horsepower steam engine, and a 10-ton-a-day capacity (GHN, 1865, May 9, 3:1; 1871, Jan. 8, 3:2; Kelly, 1863, 361; SMR, 1871-72, 100; TE, 1866, July 18, 2:4).

Phoenix Mill No. 1: Was located near the Eastern Slope Mill in Gold Canyon approximately 1/2 mile below Silver City. It was erected in 1860 and in Kelly's 1863 directory was reported to be geared more for processing of gold than silver. At that time it had 16 stamps, 8 of which were wood and 8 which were iron, and 32 Hungarian bowls; ran on steam power; reduced 20-24 tons a day; and employed 8 men. The *Gold Hill News* in 1865 described it as having 16 stamps and 6 pans; using 4 1/2 cords of wood a day, and reducing 22 tons of Crown Point ore in a day. In 1868 the mill was reported to be owned by the Bank of California, which was controlled by William Sharon (Bancroft, 1862, map; GHN, 1865, June 5, 3:1; Kelly, 1863, 362; TE, 1868, Jan. 21, 1:2).

Phoenix Mill No. 2: Reported to have been erected in 1861 near Phoenix Mill No. 1. In 1863 it was described as having a main building measuring 80 x 100 feet, a 72 horsepower steam engine, and 24 stamps with a capacity to crush 28-32 tons in 24 hours. On the premises were two stone buildings and several frame ones serving as an office, assay office, blacksmith shop, and employee residences; eighteen men were employed. In 1865 it was reported to have 20 stamps and 34 pans, to use 6 1/2 cords of wood per day, and to process 30 tons of ore a day from the Crown Point Mine. It was destroyed by fire in 1866 (Collins, 1864-65, 317; GHN, 1865, June 5, 3:2; Kelly, 1863, 362; TE, 1866, Oct. 21, 3:2).

Dodge & Merchant Mill: Early mill located in Gold Canyon below the Phoenix Mills at the junction of the Rock Point Mill and Dayton roads. Kelly's 1863 directory described it as having a 35 x 95-foot main building, a 16 horsepower steam engine, 8 stamps, a 12-ton capacity, and 14 employees. Its proprietors were E. K. Dodge and S. D. Merchant. Collin's 1864-65 directory listed it under the name of Merchants Mill and reported it to have been built in 1861 and to have 12 stamps, 8 wood amalgamators and 9 pans, a 15 horsepower engine, a 15-ton capacity, and 12 employees. In 1865 the *Gold Hill News* reported that the mill was closed (Collins, 1864-65, 318; GHN, 1865, June 5, 3:1; Kelly, 1863, 362-63).

Swansea Mill: Was situated in Gold Canyon about one mile below Silver City and below the Phoenix Mills. It was erected in 1862 and at that time had 12 stamps and a 20-ton-capacity and employed 12 men. In 1865 it was described as a steam mill using 5 cords of wood per day, having 14 stamps and 22 pans, crushing 20 tons a day from the Empire Mine, and employing 10 hands. The Bank of California acquired it in 1866, and in the early 1870s it

was listed as having 12 stamps and a capacity of 25 tons but was idle. Later the mill was known as Humphreys Mill and was moved to Bodie, California in the late 1870s (Bancroft, 1862, map; GHN, 1865, June 5, 3:1; Kelly, 1862, 201; Lord, 1883, 246, pl. 3; SMR, 1871-72, 100).

Excelsior Mill: Reported to have been built in the early 1860s about 1/4 mile below the Swansea Mill in the vicinity of Johntown. In 1863 Kelly described it as a "first-class mill." It was reported in 1865 to be run on steam, to have 8 stamps and 12 pans, to use 3 cords of wood per day, to reduce 10 tons a day from the Yellow Jacket Mine, and to employ 9 men. In the 1871-72 *State Mineralogist's Report* it was listed as having 10 stamps and a 20-ton-a-day capacity. The mill was reported still to be operating in the early 1880s (Collins, 1864-65, 317; Comp, 1980; GHN, 1865, June 5, 3:2; Lord, 1883, pl. 3; SMR, 1871-72, 100).

Sacramento Mill: Shown on Bancroft's 1862 map as located in Gold Canyon above Johntown and below the Excelsior Mill. Kelly's 1863 directory reported it to have a 40 horsepower engine, 18 stamps, 12 pans for working both gold and silver, and a capacity of 30 tons a day. In 1865 it was described by the *Gold Hill News* as using 4 1/2 cords of wood a day, having 12 stamps and 12 pans, crushing 18 tons of Belcher Mine ore a day, and employing 12 hands. In the early 1870s it was listed as having 12 stamps and a 25-ton capacity and as being shut down (GHN, 1865, June 5, 3:1; Kelly, 1863, 364; SMR, 1871-72, 100).

Monitor Mill: Small reduction facility located at Johntown which was described by the *Gold Hill News* in 1865 as having 5 stamps and 5 pans, using 2 cords of wood per week, reducing 5 tons a day, and employing 4 men. It was destroyed by fire in 1870 (GHN, 1865, June 5, 3:2; TE, 1879, Apr. 12, 3:1).

Atlanta Mill: Lower Gold Canyon reduction establishment which was situated below Johntown and below the Sacramento Mill. In the 1869-70 *State Mineralogist's Report* it was listed as having 10 stamps and 6 pans. The *Territorial Enterprise* reported in 1871 that the mill was installing 10 Parke pans for purposes of working tailings. The 1871-72 *State Mineralogist's Report* listed it as having 12 stamps and a 25-ton capacity but to be inoperative. In 1873 it was refitted to work tailings exclusively, with a capacity of 30 tons of tailings a day and apparently operated in the 1880s (Comp, 1980; Lord, 1883, pl. 3; SMR, 1869-70, 14; 1871-72, 100; TE, 1871, June 8, 3:1; 1873, Apr. 2, 3:1).

Weston & Co. Mills: Situated in lower Gold Canyon approximately 1 1/2 to 2 miles above Dayton and originally known as Van Horn & Co.'s Mill, which Kelly's 1862 directory described as a water-powered mill with 6 stamps. Kelly's 1863 directory listed it as the Weston, Whipple, and Simon Mill. There were two mills in close proximity that went by the name of Weston & Co. Mills. Weston & Co. Mill No. 1 was a water-powered mill reported in 1865 to have 10 stamps and 6 pans, to use 3 cords of wood per week, and to process 3 tons of ore a day from the Enterprise Mine. In the 1866 *State Mineralogist's Report* it was listed as having 10 stamps and 8 tubs and processing 11 tons per day. The Weston & Co. Mill No. 2 was a steam-powered mill reported in 1865 to have 15 stamps and 9 pans, to use 26 cords of wood per week, and to reduce 20 tons a day from the Enterprise Mine. In the 1866 *State Mineralogist's Report* it was listed as having 15 stamps, 9 Wheeler pans, and a 14-ton-a-day capacity (Bancroft, 1862, map; GHN, 1865, June 5, 3:2; Kelly, 1862, 202; 1863, 364; SMR, 1866, 149).

Osgood & Co.'s Mill: Lower Gold Canyon mill reported to be located at the junction of Holmes & Logan and Dayton roads. Kelly's 1862 directory reported that it had an 18 horsepower engine, 8 stamps, and a main building measuring 35 x 95 feet. It used the Bertola process, employed 12 men, and Osgood and Chapin were its proprietors. It was also

LIST OF MILLS IN NEVADA

NAME.	Motive Power.	Cords of Wood p. Day.	No. of Stamps.	Weight of Stamps.	No. of Pans.	Nature of Pans.	Crushing Capacity per Day, Tons.	REMARKS.
STOREY COUNTY.								
Atlas.....	steam	4½	15	600	8	Hepburn	25	
Atwood.....	"	4½	16		26-2	Knox, Wheeler	20	
Bay State.....	"	6	28		14	Wheeler	35	
Bower's.....	"	4	20	10-600 10-700	30	Knox	25	
Central.....	"	8	13		4	Hepburn	12	
Crown Point.....	"	5	8	500	8	Knox	8	
Comet.....	"	4½	16				20	
Douglas.....	"	4	10	650	28	Plain	16	
Eclipse.....	"	4	15		8	Hepburn	25	
Empire, No. 1.....	"	5½	21	650	29		30	
Empire, No. 2.....	"	8	16	650	12	Wheeler	32	
Empire State.....	"	5	15		20-2-2	Knox, Wheeler, Hepburn	15	
Gold Hill.....	"	3	14	8-600 6-750	24	Knox	17	
Granite.....	"							
Gould & Curry.....	"	20	80		39-3	Hepburn, Varney	100	Refitting.
Hoosier State.....	"	3½	8	750	24	Knox	12	
Imperial.....	"	6	44	600	74	Knox		
Land's.....	"	5½	20		10	Wheeler	30	
Mariposa.....	"	4	12		2-6	Knox, Wheeler	15	
Marysville.....	"	5	9		30	Plain	18	
Ogden.....	"	6	22		12	Wheeler	20	
Pacific.....	"	8	30	650	15	Wheeler	50	
Petaluma.....	"	3½	16	700	18	Knox	26	
Piute.....	"	5½	20	650	12	Hepburn	30	
Rhode Island.....	"	8	25	650	18-8	Knox, Hepburn	40	
Rigby's.....	"	4	10		6	Varney	12	
Rogers'.....	"	3½	8				12	
Sapphire.....	"	5	16	750	56	Knox	28	
Simcoe.....	"	5	16		8	Tubs, Wheeler, Hepburn	25	
Stevenson's.....	"	2½	8	500	10	Knox	10	
Succor.....	"	6	20				26	

NEVADA STATE
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Refitting.

Summit.....	"	6	20	625	11-1	Wheeler, Varney	35	
Union.....	"	2½	14	10-650 4-500	14		14	
Winfield.....	"	5	18		8	Hepburn	30	
LYON COUNTY.								
Birdsall & Carpenter.....	water	2	30	650	20	Wheeler	55	
Bacon.....	steam	0	20	650	17	Wheeler	30	
Bartolo.....	"	3	8	550	8	Knox	9	
Cole & Co.....	"	3	5	480	4	Wheeler	3	
Devil's Gate.....	"	5	8	900	10	Hepburn	14	
Dancy.....	"	6	15	550	15	Wooden Tubs	20	
Dayton, No. 1.....	water	1	20	500	6	Wheeler	20	
Dayton, No. 2.....	steam	6	15	800	8	Varney	15	
Eagle.....	water		5	400	2	Knox	15	
Eastern Slope.....	steam	5½	16	890	6	Hepburn	20	
Excelsior.....	"	3	10	650	18	Knox	18	
Eureka.....	water		20	650	8	Wheeler	22	
Franklin.....	"	4	10	600	8	Knox	12	
Golden Eagle.....	steam	3½	10	850	25	Tubs	13	
Illinois.....	"	5	20	400	5	Hepburn	20	
Island.....	"	2	19	650	11	Tubs	14	
Lindauer & Co.....	st'm & water	2½	16	480	10	Wheeler	20	Dismantled.
Metallurgical Works.....	steam	5	15	700	6	Wheeler	18	
Monitor.....	water		5	460	2	Wheeler	3	
New York & Nevada.....	steam	5½	20	550	17	Hepburn	25	
Ophir.....	st'm & water	2½	24	600	15	Hepburn	35	
Pioneer.....	steam	6	15	700	15	Tubs and Wheeler	20	
Phoenix, No. 1.....	"	6	15	650	8	Tubs and Wheeler	19	
Phoenix, No. 2.....	"	7	20	534	34	Tubs	28	
Palmyra.....	"	4½	10	650	12	Tubs	15	
Rock Point.....	st'm & water	2½	56	550	50	Tubs and 6 Hepburn	60	
Sparrow & Trench.....	steam	6	20	600	19		25	
Sherman & Co.....	water		5	400	2		4	
Swanson.....	steam	5	14	900	22	Tubs	20	
Smith, D. L.....	water		5	450	4	Tubs	4	
Sacramento.....	steam	5	12	750	12	Tubs	18	
San Francisco.....	st'm & water	3	10	650	7	4 Tubs and Wheeler	14	
Weston & Co.....	steam	4	15	550	9	Wheeler	14	
Weston & Co.....	water		10	450	8	Tubs	11	

One of these Mills destroyed by fire during 1866.

REPORT
OF
J. ROSS BROWNE
ON THE
MINERAL RESOURCES
OF THE
STATES AND TERRITORIES WEST OF THE ROCKY MOUNTAINS.

PUBLISHED BY H. H. BANCROFT & CO.,
SAN FRANCISCO, CALIFORNIA.
1868.

on the Comstock lode during the year 1866.

Names.	Owners.	Location.	When built.	Estimated cost.	Horse power.	STAMPS.				WHEELS.		WATER.		WOOD.	
						Number.	Weight, pounds.	Drop in inches.	Drops per minute.	Kind.	Diameter, feet.	Fall, feet.	Amount, inches.	Cords per day.	Cost per cord.
STURGEY COUNTY.															
Atlas	Haggin & Tevis	Lower Gold Hill	1861	\$35,000	36	15	600								\$13
Atwood's	George Atwood	Flowers (Six Mile Creek)		35,000		16									41
Bay State	Bay State Mill Co.	American Flat		40,000		23									6
Bowers	L. S. Bowers	Crown Point Ravine, (G. H.)		160,000		20	{ 10-600 } { 10-700 }	9	70						4
Central	J. B. Dickenson	Virginia		75,000		13									8
Crown Point (1)	Crown Point G. & S. M. Co.	Crown Point Ravine, (G. H.)	1862	40,000	35	8	500	9	70						5
Cornet (1)	New York & Nevada M. Co.	Gold Hill		40,000		16									4
Douglas (1)	C. S. Wheeler	Lower Gold Hill	1862	40,000		10	650	8	78						4
Eclipse	Eclipse M. & M. Co.	Gold Hill		50,000		15									4
Empire State	Wm. Sharon, agent	Seven Mile Cañon		35,000		13									5
Empire No. 1 (1)	W. S. Hobart	Virginia	1860	75,000	60	16	650	9	80						8
Empire No. 2 (1)	Empire M. & M. Co.	Lower Gold Hill	1860	80,000	60	16	650	9	80						8
Gold Hill	Gold Hill Q. M. & M. Co.	Gold Hill	1860	30,000	45	14	{ 6-750 } { 8-800 }	7	84						3
Gould & Curry	Gould & Curry M. Co.	Seven Mile Cañon		380,000		80									20
Hosier State	Clark & Hearst	Virginia	1862	40,000	20	8	750	0	70						3
Imperial	Imperial S. M. Co.	Lower Gold Hill	1860	75,000	60	44	600	8							6
Laguna	Charles Land	Seven Mile Cañon		60,000		20									5
Mariposa	J. V. McCurdy	do.		20,000	(1) 12	9									4
Marysville (1)	O'Neale, Rule & Glasier	Lower Gold Hill		50,000		22									6
Ogden	O. S. Carvill	Virginia		50,000		80	650	10	73						8
Pacific	Sharon & Co.	Lower Gold Hill	1863	75,000	30	10	700								3
Pettibone (1)	Greely Bros.	do.		30,000	60	20	650	10	80						3
Pike	M. Livingston	do.	1863	80,000	60	20	650	10	80						8
Rhode Island	Crown Point G. & S. M. Co.	Gold Hill	1862	100,000	(1) 150	25	650	10	80						4
Rigby's (1)	Rigby & Co.	American Flat		25,000		10									3
Rogers (1)	Rogers S. M. Co.	Seven Mile Cañon	1862	25,000		8									5
Sagehen	W. S. Hobart	Lower Gold Hill	1861	60,000	45	16	750	9	80						5
Sagehen (2)	A. Bassett & Co.	Seven Mile Cañon		35,000		16									5
Stevenson (1)	C. C. Stevenson	Gold Hill	1860	15,000	(2) 8	8	500	6	76						2
Summit	O'Neale, Rule & Co.	Lower Gold Hill		50,000		20	625		70						6
Summit	Mason, Carville & Wright	Virginia	(1)	50,000		20									6
Union	Wm. Kidd	Gold Hill	1861	25,000	40	14	{ 10-650 } { 4-500 }	10	60						2
Winfield	L. A. Booth	Seven Mile Cañon		80,000		18									5
Total	33			2,000,000		607									1804
LYON COUNTY.															
Bacon	Low & Fair	Silver City	1863	\$85,000	60	20	720	10	75						8
Birdsall & Carpenter	Birdsall & Carpenter	Dayton	1865	(1) 110,000		30	613	9	85	Overshot	50				1
Cole & Co.	Cole & Co.	Johnstown	1864	10,000		20	489	9	65						2
Confidence	Confidence M. Co.	Silver City	1861	35,000	35	(1) 12	900								5
Dayton No. 1	Winters, Rustell & Co.	Dayton	1861	50,000		20	600	10	75	2—central discharge	5 1/2	12	1,500		1
Dayton No. 2 (1)	do. do.	do.	1864	40,000	60	15	800	10	75						5
Dacey	Daney M. & M. Co.	3 miles from Dayton	1863	70,000	45	15	550								6
Eagle		Silver City	1864			5	400			Overshot	37		100		1
Eastern Slope	Stevenson, Winters & Co.	Below Silver City	1862	60,000	60	12	1,100	10	50						4
Dureka	Wheeler, Hurd & Dunker	Carson River, near Dayton	1861	100,000		20	650			Turbine		2,500	3		3
Excelsior	John Briggs	Johnstown	1861	25,000	40	10	650								2
Franklin	Wm. Sharon, agent	Carson River, near Dayton	1861	50,000	10		600			Central discharge		2,500	2		6
Gold Cañon Reduc.	Wm. Sharon, agent	Silver City	1861	40,000	30	15	700	9	75						2
Golden Eagle	O'Neale, Rule & Co.	Carson River, near Dayton	1861		40	10	850								3
Illinois	Wm. Sharon, agent	do. do.	1864	30,000	30	20	400								5
Imperial (Rock Pt)	Imperial M. Co.	do. do.	1861	250,000	50	56	{ 16-600 } { 40-550 }	8 1/2	80	2—Overshot	{ 1-14 } { 1-13 1/2 }	14 1/2	3,600	6 1/2	10
Island	O'Neale, Rule & Co.	do. do.	1862	40,000		25	720			Central discharge	2 1/2		1,800	4	
Monitor	Hirschman & Co.	Gold Cañon, near Dayton	1865	6,000	40	24	450				32	32	1,200	1	
Ophir (New)	Ophir S. M. Co.	Carson River	1864	75,000	40	24	650			Turbine	10	14		1	10
Phoenix No. 1 (1)	Hentsch and Berton	Below Silver City	1861	40,000	45	16	650								6
Pioneer (1)	Sheldon & Hickok	Silver City	1861	40,000	45	15	700								6
Sacramento (1)	Hunt, Woodruff & Co.	Johnstown	1861	50,000	40	12	750								5
San Francisco	Charles Schad	Carson River, near Dayton	1861	40,000	30	10	650			Central discharge	10		1,100	3	
Svansea	W. Sharon, agent	Johnstown	1862	60,000	40	12	900								5

Tabular list of mills crushing ore from minerals taken during the year 1866—Continued.

Names.	Owners.	Location.	When built.	Tons capacity.	Value of mill.	Value of mill and fixtures.	Tubs.	PANS.				Settlers.	Agitators.	Breakers.	Grinders.	Crushing capacity per month, tons.	
								Knox.	Wheeler.	Hepburn.	Varnoy.						
STOREY COUNTY.																	
Atlas	Haggin & Tevis	Lower Gold Hill	1861	25	100	250				8		4				750	
Atwood's	George Atwood	Flowery (Six Mile Creek)		20								2				600	
Bay State	Bay State Mill Co	American Flat		35				26	2			7				1,400	
Bowers	L. S. Bowers	Crown Point Ravine, (G. H.)		25		250			14							750	
Central	J. B. Dickenson	Virginia		12		100	(2)	30		(2)	4	(2)	4	1		670	
Crown Point (1)	Crown Point G. & S. M. Co.	Crown Point Ravine, (G. H.)	1862	8		75	6	8						1		250	
Cumet (1)	New York & Nevada M. Co.	Gold Hill		20		250										600	
Douglas (1)	C. S. Wheeler	Lower Gold Hill	1862	16		75								1		415	
Eclipse	Eclipse M. & M. Co.	Gold Hill		25		300						4			2	700	
Empire State	Wm. Sharon, agent	Seven Mile Cañon		15		300		(1)	20	2						700	
Empire No. 1 (1)	W. S. Hobart	Virginia	1860	30		300										900	
Empire No. 2 (1)	Empire M. & M. Co.	Lower Gold Hill	1860	33		300				12		6				1,000	
Gold Hill	Gold Hill Q. M. & M. Co.	Gold Hill	1860	17		225	(1)	5	24			4				475	
Gould & Curry	Gould & Curry M. Co.	Seven Mile Cañon		100						39	3	21				3,500	
Hosier State	Olark & Hearst	Virginia	1862	13		200	(1)	24					3			400	
Imperial	Imperial S. M. Co.	Lower Gold Hill	1860	30		300		74					2			1,100	
Imperial	Charles Land	Seven Mile Cañon	1860	20					10					(B)	1	2	1,000
Mariposa	J. V. McCurdy	do		15		150		2	6			(2)	3			600	
Marysville (1)	O'Neale, Rule & Glasier	Lower Gold Hill		18		75								2		500	
Ogden	O. S. Carvill	Virginia		20					12							1,000	
Pacific	Sharon & Co.	Lower Gold Hill	1863	50		400			15			(1)	5		2	1,385	
Petaluma (1)	Greely Bros.	do		12		150							4			300	
Plute	M. Livingston	do	1863	40		300		18				(1)	6	1		1,200	
Rhode Island	Crown Point G. & S. M. Co.	Gold Hill	1862	50		300	(2)	13		12		4	2		1	1,350	
Rigby's (1)	Rigby & Co.	American Flat		12		400				8						400	
Rogers' (1)	Rogers S. M. Co.	Seven Mile Cañon	1862	12		150					5					380	
Sapphire	W. S. Hobart	Lower Gold Hill	1861	28		250		56				2		(1)	1	850	
Sunbeam	A. Bassett & Co.	Seven Mile Cañon		25		250				2		3				700	
Stevenson's (1)	C. C. Stevenson	Gold Hill	1860	5		100	2	10	(1) 4		2					150	
Succor (1)	O'Neale, Rule & Co.	Lower Gold Hill		26		300			(3) 1			1				600	
Summit	Mason, Carville & Wright	Virginia	(1)	35		350				2						900	
Union	Wm. Kidd	Gold Hill	1861	14		300			11		(2) 1	4				400	
Winfield	L. A. Booth	Seven Mile Cañon		30		200	14					4		(B)	1	1,000	
Total	33			846	46	4,380	27	305	91		93	9	101	17	4	8	26,820
LYON COUNTY.																	
Bacon	Lowe & Fair	Silver City	1863	30								4		2		1,900	
Birdsall & Carpenter	Birdsall & Carpenter	Dayton	1865	75					17				2			125	
Cole & Co.	Cole & Co.	Johnstown	1864	5					20			(2)	10	5	(B)	1	650
Confidence	Confidence M. Co.	Silver City	1861	14					4				5	3		500	
Dayton No. 1	Winters, Küstall & Co.	Dayton	1861	20							8					800	
Dayton No. 2 (1)	do	do	1864	30					6			(2)	2	(3)	2	500	
Daney	Daney M. & M. Co.	3 miles from Dayton	1863	20							8			4	3	40	
Eagle	Stevenson, Winters & Co.	Silver City	1864	14			\$15									550	
Eastern Slope	Wheeler, Hurd & Dunker	Below Silver City	1862	20				2				(1)	3	1		1,100	
Eureka	John Briggs	Carson River, near Dayton	1861	22						6						530	
Excelsior	John Briggs	Johnstown	1861	18					10				5	2	(1)	1	500
Franklin	Wm. Sharon, agent	Carson River, near Dayton	1861	16									1			500	
Gold Cañon Reduction Works	Wm. Sharon, agent	Silver City	1861	25			5	18		2		2				1,600	
Golden Eagle	O'Neale, Rule & Co.	Carson River, near Dayton	1861	18			(1)	7		6						500	
Illinois	Wm. Sharon, agent	do	1864	18				24					1			500	
Imperial (Rock Pt.)	Imperial M. Co.	do	1861	90			(1)	27		6		(1)	7	3	(B) (2)	1	2,400
Inland	O'Neale, Rule & Co.	do	1862	19						14						500	
Monitor	Hirschman & Co.	Gold Cañon, near Dayton	1863	3					2							75	
Ophir (New)	Ophir S. M. Co.	Carson River	1864	40												1,260	
Phoenix No. 1 (1)	Hentsch & Berton	Below Silver City	1861	20							12		6	1		530	
Pioneer (1)	Sheldon & Hickok	Silver City	1861	23									4			550	
Sacramento (1)	Hunt, Woodruff & Co.	Johnstown	1861	18											1	500	
San Francisco	Charles Schad	Carson River, near Dayton	1861	14							3					500	
Swansea	W. Sharon, agent	Johnstown	1862	20			(1)	22				3				600	

*3000 will be 1,200 per month.

†750 tons per month; October 15, 1866.

‡Now 2,800 tons.

NOTES ON MILLS.

STOKEY COUNTY.

- Bowers* (1)—Paid this for 5 months only; has been idle four months; now running on own water; (2) 5-foot pans.
- Central* (1)—To Virginia and Gold Hill Water Companies; also, pays \$100 per month for Company.
- (2)—Hopbun and Peterson's, working 500 tons per month wet; four furnaces and barrels, working 170 tons dry.
- Croton Plant* (1)—Just dismantled; engine used to drain mine.
- Comet* (1)—Been idle for seven months; just started again.
- Douglas* (1)—10-inch cylinder, 30-inch stroke, 20 plain pans.
- Empire No. 1* (1)—Increasing stamps to 21; capacity to be 40 tons per day; to employ 16 men, 27 Wakelee pans.
- Empire No. 2* (1)—Concentrators and two stamps for breaking.
- Empire State* (1)—4-foot pans.
- Gold Hill* (1)—6-foot tubs.
- Hosier State* (1)—With steam chambers.
- Land's* (1)—Throughout the table designates Blake's breakers.
- Mariposa* (1)—Also one prospecting stamp; (2) large.
- Marquette* (1)—30 5-foot plain pans.
- Pacific* (1)—Large.
- Reliance* (1)—Stamps being increased to 16; capacity to 26 tons per day; men, 10; wood to five cords; adding eight improved Wheeler pans, four settlers and one agitator.
- Tracy* (1)—8-foot settlers.
- Rhode Island* (1)—18-inch cylinder; (2) 7-foot pans.
- Rigby's* (1)—One extra pan and settler for tailings and one barrel.
- Rogers's* (1)—Not running for four months.
- Saphira* (1)—Wheeler.
- Shenandoah* (1)—Improved.
- Stevenson* (1)—34-inch cylinder; (2) Howland's rotary battery; can crush seven tons and amalgamate five tons per day; (3) small.
- Succor* (1)—24 Wakelee flat-bottomed pans.
- Summit* (1)—Burnt and rebuilt in 1863; (2) small pan and settler.

LYON COUNTY.

- Birdsall* (1)—Mill, \$110,000; ditch, \$40,000; total, \$150,000.
- Carpenter* (2)—Large-sized Wheeler.
- Dayton No. 1* (1)—Four of these for prospecting; (2) 8-foot settlers; (3) Knorr's.
- Dayton No. 2* (1)—Two roasting furnaces.
- Eastern Slaps* (1)—Large.
- Eureka* (1)—Break 80 tons per day.
- G. C. Reduction Works* (1)—5-foot pans.
- Imperial Rock Pt.* (1)—7-foot tubs and settlers; (2) breaker, large size.
- Phoenix No. 1* (1)—Eight tubs and Wheeler pans.
- Pioneer* (1)—15 tubs and Wheeler pans.
- Sacramento* (1)—12 7-foot iron pans.
- Swansea* (1)—6-foot tubs and one prospecting battery and pan.
- Trench* (1)—16 flat 7-foot pans, one excelsior and two Wheeler and Randall pans.
- Weston's (Steam)* (1)—Worked but about 1,000 tons of Comstock ore this year; paid about \$3 per ton.
- Weston's (Water)* (1)—Six flat-bottomed pans; has run but little this year for want of

ORMSBY COUNTY.

- Merrimac* (1)—Also, one prospecting battery and pan; (2) large.
- Mexican* (1)—Four furnaces and 10 barrels.
- Avian* (1)—Hanscom's.

WASHOE COUNTY.

- Manhattan* (1)—16 pans.
- Ophir* (1)—Working but 36 stamps—Freiberg process—nine furnaces.
- Reduction Works*—24 amalgamating barrels.
- Temelec* (1)—Large.
- Washoe Valley* (1)—Wheeler 12-foot breast; full capacity about 300 horse-power.
- Reduction Works*—40 stamps used for Freiberg process, and 20 for wet; eight furnaces and 20 barrels for dry process; four Wheeler and Randall's pans for wet; four more Washoe pans to be introduced; (2) Blake's improved saw.

RECORDING OFFICE, VIRGINIA. — Record-
ing Office, Washington, D. C., this morn-
ing. The first case was Green, Cutter, ar-
rested on suspicion of being drunk, for disturbing the
peace. The second case was John Doe, arrested
for being drunk, paid costs and was discharged. The third case was
Gond, J. The fourth case was the fifth case.

New Ophir M.—Ophir Mining Company, proprietors; steam power, twenty-four

Watch Makers

By
honorable
our share

BIENNIAL REPORT OF THE STATE MINERALOGIST

REPORT OF THE

NEVADA

1869-1870

BELCHER.

STATE MINERALOGIST.

15

Within the past two years twenty thousand tons of ore, yielding on an average \$17 per ton, have been obtained from this mine, nearly all from the upper levels. The deepest openings are eight hundred and fifty feet below the surface. At this depth the vein is nearly barren, showing only traces of gold and silver.

LUCERNE MINE.

This mine is situated near Devil's Gate, Silver City, southeast from Gold Hill. It is opened by a shaft and tunnels to the depth of three hundred feet. The vein is well defined and the walls have clay linings. The ore produces on an average \$10 per ton. The bullion assays \$3 50 per ounce in silver, and \$6 50 in gold. The ore is easily reduced, and the mine is worked without difficulty. The vein dips east about 45°. The country rock on the west is granite; on the east it is propolite.

WALLER'S DEFEAT, ST. LOUIS, SUCCOR,

And other mines are on the same vein, and are worked very similarly to the Lucerne, and have the same characteristics and productiveness.

LYON COUNTY.

The natural resources described in my last report as peculiar to this county, have undergone but little change. Some developments have been made, but the results are not particularly marked. Public schools and churches have been prospered, and some improvements are perceptible.

The official returns fix the popular vote, at the last general election, at six hundred and thirteen, being two hundred and eighteen less than the vote cast two years ago.

The mines in Spring Valley District, three miles west from Dayton, have recently received some attention—several abandoned claims have been relocated, and a mill with ten stamps is being erected.

In Devil's Gate District, ore of a low grade is being extracted from the Hope, Buckeye and other mines. These mines were never developed to a great extent, and will probably produce large quantities of ore.

Owing to the fine water privileges afforded by the Carson River, and the facilities of access to the mines, principally in Storey County, there are a large number of mills in Lyon County.

The Atlanta has ten stamps and six pans.

The Birdsall has thirty stamps and forty pans.

The Bacon has twenty stamps and ten pans.

The Carson Valley has twenty stamps and ten pans.

The Daney has twenty stamps and ten pans.

Dayton Reduction has six pans.

Devil's Gate has twelve stamps and ten pans.

Excelsior has ten stamps and twenty pans.

Eureka has twenty stamps and eight pans.

Eagle Mill has two pans and four arastras.

Franklin has ten stamps and four pans.

Hope has ten stamps and six pans.

Island has ten stamps and four pans.

Illinois has twenty stamps and six pans.

Keystone has five stamps and six pans.

Kelsey has fifteen stamps and six pans.

Pioneer has fifteen stamps and ten pans.

Phoenix has fifteen stamps and ten pans.

Rock Point has fifty-six stamps and forty-three pans.

Swansea has twelve stamps and ten pans.

Sacramento has fifteen stamps and eight pans.

San Francisco has ten stamps and eight pans.

Sherman has five stamps and four pans.

Tailings Mill has two pans.

Woodworth has twenty-four stamps and twelve pans.

Winter's has two stamps, two pans and two arastras.

Weston has fifteen stamps and nine pans.

French has twenty stamps and eighteen pans.

The copper mines, twenty-five miles southeast from Dayton, are not worked.

SUTRO TUNNEL.

This tunnel was commenced in 1869, and has been prosecuted with commendable energy. It is run westward from the face of the foot-hills north of Dayton, so as to intersect the Comstock ledge at right angles at the depth of two thousand one hundred and seventy-two feet. It has been driven sixteen hundred and fifty feet. A stream, affording about twenty-five inches of water, flows from it. No valuable veins of ore have as yet been found.

It is proper to state that a large number of the mills are not running, the supply of ore having ceased.

CHURCHILL COUNTY.

There has been but little progress in the developments of the natural resources of this county within the past two years. The completion of the Central Pacific Railroad withdrew the travel and transportation almost entirely from the Overland Mail Road; consequently business ceased, and many of the stations along that road have been abandoned. The agricultural lands along the Carson River and about the Carson Lake and Sink have produced well.

The popular vote of the county at the late general election was eighty-seven; sixty-four votes less than were cast in November, 1868.

The soda mine, near Ragtown, has been opened to the depth of twelve or fifteen feet. It is situated in a small basin on the southwestern border of the desert surrounding the sink of the Carson and Humboldt Rivers. There is a pond or small lake near by, perhaps three quarters of a mile in length and from a quarter to half a mile in width, and said to be of great depth.

The water collects in the soda basin during the rainy season, and afterward gradually evaporates, leaving the soda beautifully crystalized over a space of from one to two acres in extent. From the developments recently made, it seems that this deposit has an unknown depth, and consists

SWANSEA MILL

NEVADA

1871 & 1872

DEVIL'S GATE DISTRICT

Is situated in Gold Cañon. Silver City is about its central point. Mines here were worked several years ago, but for a long time were idle, and some of them abandoned. Work, however, has resumed here lately, and the prospects of this district never more encouraging than the present.

DAYTON.

This mine is located in Silver City, on the south side of the river. The old works on this mine are a tunnel, in which a shaft was sunk to a depth of one hundred feet. A new shaft has been started, which has reached a depth of one hundred feet. New steam hoisting works are to be erected in the Spring. Ore from this mine is extracted in sufficient quantity to keep the Atlanta Mill—ten stamps—constantly running. This is one of the earliest locations in the district. Nothing was done on this mine for a number of years. During the past Summer work was resumed—works cleaned out, and a new shaft commenced.

BUCKEYE.

This mine is located one mile east of Silver City, in Long's Ravine. It is also one of the old locations. Steam hoisting works have been erected here, but everything was abandoned, and nothing done for a long time. Two years ago work was resumed, and new steam hoisting works were erected. An incline is down a distance of six hundred feet. Two Horn and Hope, each ten-stamp, are supplied with ore from this mine. Water in considerable quantities is found, requiring an eight-inch pipe to keep the mine clear. This water is carried by flumes around to Silver City, and supplies the Bacon and Trench Mills.

COOK & GEYER.

This mine is located about three quarters of a mile north of Silver City. A great amount of work was done on it last Summer, and the ore obtained here kept the Franklin Mill running. It has been idle for the last three months, but work will soon be resumed again.

DANEY.

This mine has been abandoned. Some good ore was here near the surface, and worked out years ago. Since that time hundreds of thousands of dollars have been expended in prospecting for other bodies of ore, but nothing of any consequence has been found. Work has been stopped and renewed again several times. During the excitement of the Spring the owners were again inspired with the hope of finding something in this mine, but after several months of work they have given up and will remove the hoisting works and other material of value.

necessary to sink several hundred feet further to obtain the same amount of water. Powerful hoisting works have been erected at each one of the shafts. In No. 2 a large amount of water has been encountered. When pumps are allowed to stop it rises to within three hundred feet of the surface. A large machine shop has been erected at Sutro for the manufacture of all the machinery to be used by the company. There is here a store supplied with everything necessary for use at the different works. These are issued as they are needed. The formations through which the tunnel has passed so far, are: for the first seven hundred and fifty feet, conglomerate; then trachyte three hundred and fifty feet; after this a belt of clay one hundred and fifty feet; and then comes one thousand seven hundred and fifty feet of porphyry; then three hundred and ten feet of trachyte. It is calculated that the tunnel will be completed to the Comstock lode in from two to two and a half years from the present time, providing no unlooked for obstacles are met with in the prosecution of the work.

MILLS.

The following list of quartz and tailing mills was made by Mr. George McFadden, County Assessor:

Name.	Situation.	Capacity, tons.	Stamps.	Condition.
Devil's Gate.....	Silver City.....	24	12	running
Pioneer	Silver City.....	30	15	running
Bacon	Silver City.....	40	20	running
Trench	Silver City.....	40	20	running
Horn	Silver City.....	20	10	running
Kelsey.....	Silver City.....	30	15	running
Golden Age.....	Silver City.....	10	5	running
Hope.....	Silver City.....	20	10	running
Excelsior.....	Gold Cañon.....	20	10	running
Sacramento.....	Gold Cañon.....	25	12	idle
Swansea.....	Gold Cañon.....	25	12	idle
Atlanta.....	Gold Cañon.....	20	10	running
Keystone.....	Gold Cañon.....	30	Tailings.	running
Eureka.....	Carson River...	120	60	running
Franklin.....	Carson River...	40	20	running
Woodworth.....	Carson River...	48	24	running
Island.....	Carson River...	20	10	idle
Carson Valley.....	Carson River...	300	Tailings.	running
Desert.....	Carson River...	25	Tailings.	running
Birdsall & Co.....	Dayton.....	300	Tailings.	running
Reservoir.....	Dayton.....	50	Tailings.	running
Rock Point.....	Dayton.....	112	56	idle
Spring Valley.....	Spring Valley...	20	10	running
Daney.....	Spring Valley...	30	15	idle

SWANSEA MILL

I estimate there
land cultivated this

8. NAME(S) OF STRUCTURE SWANSEA MILL, HUMPHREY'S MILL										9. NAME(S) OF OWNER(S)																			
10. STATE COUNTY		N V		COUNTY NAME Lyon				CITY/VICINITY Silver City				CONG. DIST.		STATE COUNTY				CITY/VICINITY				CONG. DIST.							
11. SITE ADDRESS (STREET & NO.) Gold Canyon										12. EXISTING SURVEYS <input checked="" type="checkbox"/> NR <input checked="" type="checkbox"/> NHL <input type="checkbox"/> HABS <input type="checkbox"/> HAER-I <input type="checkbox"/> HAER <input type="checkbox"/> NPS <input type="checkbox"/> CL6 <input type="checkbox"/> CONF <input type="checkbox"/> STATE <input type="checkbox"/> COUNTY <input type="checkbox"/> LOCAL <input type="checkbox"/> OTHER																			
13. SPECIAL FEATURES (DESCRIBE BELOW) <input type="checkbox"/> INTERIOR INTACT <input type="checkbox"/> EXTERIOR INTACT <input type="checkbox"/> ENVIRONS INTACT																													
14. UTM ZONE		EASTING				NORTHING				SIGN		SCALE		QUAD NAME															
		2 7 3 7 4 0 4 3 4 7 6 2 0										1:24 1:62.5																	
UTM ZONE		EASTING				NORTHING				SIGN		SCALE		QUAD NAME															
												1:24 1:62.5																	
15. CONDITION		70 <input type="checkbox"/> EXCELLENT		71 <input type="checkbox"/> GOOD		72 <input type="checkbox"/> FAIR		73 <input type="checkbox"/> DETERIORATED		74 <input type="checkbox"/> RUINS		75 <input checked="" type="checkbox"/> UNEXPOSED		76 <input type="checkbox"/> ALTERED		82 <input type="checkbox"/> DESTROYED		85 <input type="checkbox"/> DEMOLISHED											
16. INVENTORIED BY Rebecca Herbst / 1980 Comstock Project										AFFILIATION HIAER Historian										DATE June 1980									
17. DESCRIPTION AND BACKGROUND HISTORY, INCLUDING CONSTRUCTION DATE(S), HISTORICAL DATE(S), PHYSICAL DIMENSIONS, MATERIALS, EXTANT EQUIPMENT, AND IMPORTANT BUILDERS, ENGINEERS, ETC.																													
<p>The Swansea Mill was built during the early 1860's in Gold Canyon, one mile below Silver City on the main road to Dayton. The mill was equipped with twelve double-stem stamps, 18 pans and a 40 hp. steam engine of 12 inch cylinder and 3 foot stroke. In 1865, under the ownership of J. Tregloan, two stamps were added and the mill was working 20 tons of quartz per day from the Empire mine. Ownership was transfered to the Bank of California in May 1866, the first mill acquired for their milling monopoly (soon to be formed as the Union Mill and Mining Company). By 1870, the mill capacity had been increased to twenty stamps. During 1878, then known as the Humphrey's Mill, this mill was moved and rebuilt about four miles below Bodie by Col. C.C. Stevenson. The "Mono Mill" had 4 stamps with a capacity for 8 and crushed ore from the Black Hawk Mine.</p>																													
(CONT OVER)																													
18. ORIGINAL USE										PRESENT USE										ADAPTIVE USE									
19. REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER																													
Second Directory of the Nevada Territory, 1863, p. 363.										Thompson & Wests' History of Nevada, 1881, p. 504.																			
Gold Hill News, June 5, 1865.										Eliot Lord, Comstock Mining and Miners, p. 246.																			
U.S. Census, 1870.																													
Joseph Wasson, Bodie and Esmeralda, 1878, p. 42.																													
(CONT OVER)																													
20. URBAN AREA 50,000 POP. OR MORE?					21. HCRS REGION					22. PUBLIC ACCESSIBILITY					23. EDITOR														
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO										<input type="checkbox"/> YES, LIMITED <input type="checkbox"/> YES, UNLIMITED <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN					INDEXER														
24. LOCATED IN AN HISTORIC DISTRICT?										NAME										DISTRICT I.D. NO.									
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO										Virginia City National Historic Landmark																			



WILLIAM CHAPMAN RALSTON COURAGEOUS BUILDER

BY

CECIL G. TILTON, M.S., M.B.A.

*Associate Professor of Economics,
Connecticut State College*

*To ✓
Robert A. Ralston
With friendly regards
Cecil G. Tilton
October 8, 1937*

CHRISTOPHER
PUBLISHING
HOUSE

BOSTON

The Christopher Publishing House
Boston, U. S. A.

ie firms were small in terms of a yearly pay-so prohibitive that any Sharon received his basic from Ralston, yet he Sharon lost no time in . The 5% firms had and as they struggled to re as wall flowers at a past. By the failure banks in Virginia and ption of the two best of California a firm and Blauvelt of Virginia W. H. Blauvelt, was on May 1, 1865, the Blauvelt became the n Mills' bank in Sacra- Moreover, Sharon made the old building which Blauvelt on the corner remained for the rest on made arrangements lease its buildings for In 1879, the Bank of ld Hill because of lack Virginia branch. The Comstock was accom- that would lead to the which Ralston could

ntrol had been obtained His main stock broker New Hampshire man. open and large orders

arger portion of Com- stock of any mine which ors, such as they were, ries of assessments or the *borascas* or else

sold most of their mementos of the occasion. In fact, these *Irish dividends* came "fast and with a wallop" that many could not meet. The stockholders were forced to sell. One of the most notorious of the Comstock was the Best & Belcher which yielded nothing but \$1,444,000.00 in assessments! As is to be expected, many companies which were formed met disaster at the start. But many were fly-by-nights with no thought on the part of their originators of doing legitimate business in mining. These people advanced our civilization one beautiful step farther—they didn't try the Indian trick of scalping. It wasn't bloody enough! They just *skinned* their catch. Of course, it was not with the technological, priestly skill that their descendants practiced under the auspices of twelve years of Republican prosperity, epitomized by a Northampton vacuum and an even lesser satellite. The stocks listed on the various boards in Nevada and the two main ones in San Francisco were by no means the indicators of all the existing companies. Individual enterprises, partnerships, and unlisted companies existed, took loans and paid interest and until their failure tried to meet their capital outlays too. The saying of the western gold fields was indeed apt: "it took two dollars for every one mined."

The Bank of California's unheard of 2% rate per month on loans not only took away business from the established Virginia firms, but also caused the mill men to compete for loans from the Agency. The mill men charged good rates for reducing the ore; at the new low rate, which was in itself high, the owners could meet their debts more easily. Arrearages confronted the mills' management the instant idle capacity developed for want of ore. Despite the fact that in 1866 and 1867 more gold and silver were produced, with the exception of 1864, than in previous years, some mills had trouble in getting sufficient ore to operate on profitably. They consequently changed hands. Some of these came into the hands of the Bank of California. The Swansea Mill in Gold Canyon, Lyon County, was the first mill to become the Agency's property. It was erected in 1862, at a cost of \$45,000.00. It had 40 stamps operated by steam. The acquisition took place in May 1866, and within another year the Bank owned eight more mills. Low grade ores or no ore at all caused some men to assign their property to the Bank

themselves at the bank. They could not pay the interest on their loans. But Sharon would not listen to any tales of woe. "Business was business," he told the owners when they appealed for time. Mercilessly, down he clamped when interest failed to materialize promptly. Pay or surrender. That was the ultimatum. This was all part of Ralston's program. No exceptions were to be made. The Ring must control.

First the "Swansea," one of the finest mills on the Lode, in a twelvemonth seven other large equipped quartz mills, with all their water right contracts and privileges, came into the Bank's clutches.⁴ Before long, ten to thirteen others fell into the hands of the agency.

When a mill, to which Sharon had made a loan, did not capitulate as rapidly as he felt it should, that mill was starved into submission. The amount of ore supplied would be cut to a minimum. In a short time the owner would find that he could not pay his workmen, let alone his interest. Then that mill, too, would surrender. If mine owners objected to this high-handed policy, they were told they could expect no more loans. Thus, one after the other, all the big mills, that the Bank had had their eyes upon, fell into the Bank's possession. Neither did the California institution mind the ruthless reputation it was earning on "C" Street. With so much at stake, they could not afford to be squeamish. What matter what disgruntled mine and mill owners thought? The Bank must be protected at all hazards.

All this time while mill property was capitulating and stock certificates were piling up in Ralston's vaults, water was rising higher in the sumps of his mines, gases were increasing in drifts and fire-damp was racing through his winzes. But no new bonanzas were discovered. With dread foreboding, Ralston realized that the underground water had not been conquered. How could shafts sink deeper or another bonanza be found, under such conditions?

The atmosphere in Ralston's San Francisco office became increasingly gloomy. Disgruntled directors haunted his desk. They regretted the organization of the branch agency in Virginia City. What good had it done? It was a drain on the Bank's resources. It

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(A-1)

RALSTON'S RING

CALIFORNIA PLUNDERS
THE COMSTOCK LODGE

BY
GEORGE D. LYMAN



CHARLES SCRIBNER'S SONS · NEW YORK
CHARLES SCRIBNER'S SONS · LTD · LONDON

1937

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SECONDARY

UNITED STATES GEOLOGICAL SURVEY
CLARENCE KING DIRECTOR

COMSTOCK

MINING AND MINERS

By ELIOT LORD



WASHINGTON
GOVERNMENT PRINTING OFFICE
1883

A021093

to make over their property to the Bank of California in default of payment. The bank would undoubtedly have been willing to extend its accommodation to any reasonable point, as the mills while standing idle were simply a burden upon the corporation; but the mill-owners, in view of the uncertain prospect of obtaining ore enough for their needs, preferred to make an assignment of their mills rather than incur the accumulation of debt which threatened them. No property deteriorates more rapidly in value than mill property when in disuse. The expense of a watchman and the accumulating taxes and insurance dues must be paid. The heavy machinery, the pans, shoes, and dies require constant attention to keep them in good order; for if left without care they will rapidly rust and become unserviceable. The very framework of the mill, even, being frequently made of poorly seasoned or unfit stuff, will crack and warp if neglected, so that in a short time it must be extensively repaired or replaced. If, furthermore, the supply of ore should totally fail, the mill would become practically worthless no matter how complete and serviceable its machinery might be. Thus, in the White Pine mining district, a mill in perfect order which had cost \$200,000 was offered for sale at \$5,000¹ without finding a purchaser; and Mr. Sharon sold a mill near the Comstock Lode which had cost him \$60,000 for one-twentieth of that sum.²

The advances made by Sharon were amply covered by the estimated value of the mills while actively employed in filling profitable contracts; but when supplies of ore failed the bank was obliged to take possession of mill after mill in order to avoid the certain loss of a forced sale by auction. The first mill so acquired was the Swansea Mill, in Lyon County, in May, 1866,³ and twelve months later seven mills were held by this corporation. The bank then considered it advisable to make some disposal of the property which had come into their hands; and upon Mr. Sharon's clear representation of the case it was determined by a number of the principal stockholders in the bank to organize a corporation, to be known as the Union Mill and Mining Company, who should purchase and manage the mill property held by the bank. This organization was effected in June, 1867, the charter members being D. O. Mills, William Sharon, Alvinza

¹ Alpheus Bull, Trustee.² William A. Sharon.³ I. L. Requa.

Postamps
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TELETYPE ENTERPRISE
8/22/1867
NIGHT
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17, 1867.
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TOBURN
by caution
account
ODLER

short engagement in San Francisco and then
New York.

Black Crook.—The Crook still keeps on
the even tenor of its way with a large troupe
of melodrama actors and actresses, introduc-
ing new features almost nightly. The place
is devoted to fun and all is free and easy
throughout. A fine bill will be presented
this evening.

New Boilers.—The Yellow Jacket Com-
pany have just received and will at once
set up two new boilers, each 16 feet in length
by 54 inches in diameter. Each boiler con-
tains 30 three-inch tubes. The boilers were
manufactured at the Pioneer Boiler Works.

The omnibus line plying between this city
and Old Hill is being well patronized this
summer. Our people all seem to have made
up their minds that it is much cheaper to
pay two bits for a ride than to walk during
the hot weather.

Not So.—There was a report on the streets
last evening that a miner in the Chollar-
Potosi had been caved on and fatally injured.
Upon tracing the matter up we found that a
workman in the mine had sprained himself.
No lives—no smashing of bones!

Overhauling.—The Kentuck Company
are engaged in overhauling their hoisting
works. They are putting in new rods, re-
pairing their shaft, and putting everything
in order for a long siege of heavy work.

Low Fare.—The old line of Dayton stages
leaving that town in the morning charges
but four bits to this city and intermediate
points. Nobody can complain of this as
exorbitant.

Our markets are well supplied with ap-
ples, peaches, plums, pears, grapes and
every other kind of fruit now in season—
watermelons and muskmelons are also
plentiful.

For Sunday Accommodation.—After this
date the stage office of Wells, Fargo & Co.
will be open on Sundays from 2 to 4 o'clock
P. M. for the accommodation of those wish-
ing to secure seats in the stages to California.

The Cerro Gordo ruins are still well
spoken of. Parties who left this city a few
weeks since to look after interests in various
lands in that section express themselves as
being perfectly satisfied with their mines.

Freight teams, loaded with merchandise
for our business houses, continue to throng
our streets. Our merchants appear to be
determined to take time by the forelock this
season.

Telegraphic.—There are messages at the
Telegraph office for the following persons:
Miguel Kelly and C. Morales or Lottie Mo-
rals.

New Appointment.—Mr. A. Baker has
been appointed route agent for the western
division of the Overland Stage Company's
line.

Large quantities of wood are now com-
ing into the city from Washoe. Ten cords
to one team is a load by no means unusual.

All our mills are now at work day and
night, and we hear no complaint of a scarcity
of flour.

Good Sport.—There is said to be very
good shooting just now about Peavine—the
game being grouse and sage hens.

SEVADA, \$42.

Hair Dressing & Shaving

SALOON.

No. 33 South C Street. Near Taylor.
Opposite Oiling, Malt & Co.

CUPPING, LEECHING, BLEEDING AND
Tooth Extracting performed skillfully and
thoroughly.

Fresh Hungarian and Swedish Leeches

For sale by
W. MAYER.
Virginia, Nev., April 23, 1867. au20 1m

Notice to Invalids.

ALL PERSONS WHO HAVE NO HOME NOR
a place where they can receive the attention
necessary to their comfort, when ill, can find at
the County Hospital comfortable private rooms,
where they will be attended upon by kind and
experienced nurses, and be supplied with every
thing necessary to their comfort.

THE ROOMS are entirely separated from the
ward occupied by the indigent sick.

The Hospital is under the care of Dr. BRON-
SON, who can be found at his office, corner of C
and Taylor streets, over Paul's store, every
day between the hours of 12 M and 3 P M. Ar-
rangements can also be made with Mr. Cronin,
Superintendent of the Hospital, who can always
be found at the Hospital Buildings.

Charges moderate. au18 1f

A Complete Iron Front

FOR SALE CHEAP.

COMPRISING 2 COLUMNS, 3 DOORS, A
Flyer and 21 Iron Bars—a complete Iron Front
for a fireproof building. Inquire at
DALE & CO'S.
Jy31 1f. Nearly opposite Wells, Fargo & Co.

J. K. UH,

Professor of Music,

LEAVE ORDERS AT
U. FRANZ'S OF DALL & CO'S.
au18 1f

TO MINING COMPANIES!

WE ARE NOW PREPARED TO PRINT IN THE
VERY BEST MANNER,

STOCK CERTIFICATES,

OF EVERY DESCRIPTION.

ASSESSMENT RECEIPTS

OF A NEW STYLE

To which we invite the attention of the public.

J. T. GOODMAN,
Enterprise Job Office.

NOTICE IN BANKRUPTCY.

THIS is to give notice that, on the fourth day of Au-
gust, A. D. 1867, a warrant in bankruptcy was issued
against the estate of JAMES H. TINKER, of Washoe
City, in said district, who has been adjudged a bankrupt
on his own petition; that the payment of any debts and
delivery of any property belonging to such bankrupt to
him, or for his use, and the transfer of any property by
him, are forbidden by law; that a meeting of the cred-
itors of the said bankrupt, to prove their debts and to
choose one or more assignees of his estate, will be held
at a Court of Bankruptcy, to be holden at the office of
Mr. J. KELLY, a Register in Bankruptcy of said Court,
No. 33 South C Street, in Virginia City, Storey County,
Nevada, before said Register, on the fourth day of
September, A. D. 1867, at 12 o'clock M.

E. IRWIN,
U. S. Marshal and Messenger in Bankruptcy.
H. D. Condit, attorney for creditors.
au18 1w

all kinds of weather, CROCKS and CROCKS;
work entrusted to him will be promptly and skill-
fully done. He solicits a share of the public pa-
tronage, and cordially invites his old custom or
and friends to call and see him. au18 1m

FULTON MARKET,

11 STREET, OPPOSITE UNION.

DAVIS & LANNAN, Proprietors.

CONSTANTLY ON HAND—

FRESH BEEF,
PORK,
MUTTON, VEAL

CORNER BEEF, CORNER PORK, SAUSAGES.

RENDERED TALLOW, prepared expressly
for mill purposes, by barrel or can.
(Give us a call.
au19 1f

DAVIS & LANNAN.

HAPPINESS OR MISERY?

THAT IS THE QUESTION.

THE PROPRIETORS OF THE "PACIFIC MU-
seum of Anatomy and Science" have deter-
mined, regardless of expense, to give FREE (for
the benefit of suffering humanity) four of their
most interesting and instructive LECTURES on
MANHOOD, and its disqualifications: Nervous
Debility, Premature Decline of Manhood, Indi-
gestion, Weakness, Depression, Loss of Energy
and Vital Power, the Great Social Evil, and those
maladies that result from youthful follies, ex-
cesses of intemperance, or ignorance of Physiology
and Nature's Laws.

These invaluable Lectures have been the means
of enlightening and saving thousands, and will
be forwarded FREE on receipt of Twenty-five
Cents in postage stamps, on addressing "Socie-
tary Pacific Museum of Anatomy and Science,
Montgomery street, San Francisco."

Letters to be sent through Wells, Fargo
& Co. au17 1f

DR. G. FOLZ,

Physician,

Office, 58 South C St.
Opp. Cahill & Co's Office.

Graduate of the Universities of Mun-
ich and Heidelberg, Germany.

Particular attention paid to the
Diseases of Women and Children.
Having attended the Lectures of the most eminent
Professors on those Diseases in Germany. au18 1f

WEBBER LAKE.

This Charming Place of Resort

is now open to Visitors, and

OFFERS MANY ATTRACTIONS.

INVALIDS can avail themselves of the ser-
vices of DR. ELLINWOOD. Jy24 2m

H. M. BARNES,

NOTARY PUBLIC,

General Business and Real Estate

AGENT.

COLLECTIONS MADE AT REASONABLE
rates and proceeds promptly remitted.

OFFICE ON MAIN STREET,
BELMONT, WYE CO., NEVADA.
au18 1m

ments connecting
San Francisco—
other line over the
package. Fast
Agents: WHE-
MER
St. C

au15 1m

G. I

Fast Freight

TO STONE
Crossing, Pea-
lar, Sierra Valley
Milled, Jammed
Virginia every TU
Office at Haviland's
South C Street.

DAYTON

THE DAYTON ST
Further notice
zinta every day at
P. M. T. H. H. H.
3 P. M. All orders
national H. H. H.
in Dayton, will re-
spond.

April 15, 1867.

ACCOMMODATION

TO

LEAVES DAYTON
at 7:30 o'clock
RETURNING
every day at 2:30
All commissions
tended to.
Office—Dayton
International Hot
au14 1m

"PRO B"

LA

SARSAP

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FOR SALE

For Sale

THE UNDERST
Stable, on the

EIGHT S

Complete

Any one wish-
call early, as the
au18 1w

MARY E.

No. 49 SOUTH
Distance of 4th

au18 1m

such property? It is a nuisance where it stands and should be removed by the most expeditious legal means, and no other." When our city authorities find out what the matter we hope that the wrong, what the matter is, may be righted "by the most expeditious legal means, and no other." Such is our prayer. Let our authorities do nothing except by the "most expeditious legal means." Let there be no irregular proceedings against said building. The days of the "Vigilantes" are past. Its being overhead "to rent" is of course against the building, yet keep cool and proceed only by the "most expeditious legal means."

FROM LONG PINE.—We were yesterday shown some very fine specimens of ore from Long Pine, Inyo County, California. The majority of the specimens are argentiferous siliceous, but very rich in silver—so rich as to wholly destroy the regular galena-crystallization. Among other curious mineral specimens was a large piece of asbestos, so pure that it could be twisted into strings. This mineral has been tried by the Mexicans as a lining (mixed with clay) for furnaces, but it does not seem to answer the intended purpose as well as bone ashes, which is now generally used.

Under the heading of "Pretty Sight" an evening cotemporary says: "What is? Why, a ship under full sail, or (we'll skip the sailor's second), a train of cars in motion, or—next to em—the stages of Wells, Fargo & Co.—three six-horse coaches—rolling out of Virginia at 8 o'clock every evening. They prance forth like. You take notice. We would advise the passenger either of the above to seek his head for a month or two. They prance forth like Good-havings!"

IN OPERATION.—At present we do not know of an idle mill in the State. All are at work, and there is ore for all. Many of our leading mills are increasing their capacity, and on every side are to be seen signs of the prosperity of our young State. It is not only in mills, but in every branch of trade and industry, that we see improvements throughout the city. Business houses are being enlarged and refitted, and new houses are daily being opened.

THE GOLD HILL FAIR.—The Fair in Gold Hill, given by the ladies of St. Patrick's Church, is proving to be a most successful venture. The hall is crowded nightly, and there can be but little doubt that a sum sufficient to liquidate all the debts standing against the church edifice will be realized. It will continue during the week and will wind up in a grand ball next Monday night. Let our people go down and assist their neighbors of Gold Hill.

BLACK CROOK.—The attendance at the Crook last night was good, and a high old performance was given. All kinds of fun—jokes, dances, juggling, acts, and farces. No restriction upon anybody; lager beer drinking and smoking allowed, and all given the liberty of moving about and singing and doing pretty much as they please, so long as they do not interfere with the enjoyment of others. The bill for to-night is an excellent one.

INSURE AGAINST ACCIDENTS.—Go to Sprague, Gould & Curry office, and be insured against accidents. In case you are hurt after being insured you get a liberal weekly allowance until you are able to work. This is better than insuring your life, for once you are dead the money of the insurance companies will be of mighty little use to you. They can give you no checks that will pay for grub in that "bourn from whence no traveler returns" to curse his bunk.

LIBERTY HOSE CO. No. 1.—At the annual election of officers of Liberty Hose Company No. 1 of Gold Hill, held at their hall night before last, the following named gentlemen were chosen as officers for the ensuing year: A. A. Putnam, Foreman; S. A. Holden, First Assistant; S. A. Winterbauer,

Departures.
BY THE DONNER LAKE ROUTE:
Mr. Pabell T. N. Payne I. Dorr
Thos. Quinlan P. Quinlan M. S. Hard
Mrs. G. N. Collins Mrs. John C. Doyle Miss M. A. Corcoran
J. Corcoran and servant
D. Mayling
BY THE PLACERVILLE ROUTE:
M. J. Michelson L. M. Bond
BY THE OVERLAND ROUTE:
Richard Mellow James Hammonds
BY OGDEN & BRO.'S LINE:
Miss A. Greeley J. L. Coe J. Ryan & wife
Mr. Alvanor Thos. Turley Jas. Cole
Mr. Muer & wife
BY BAKER'S LINE:
A. S. Drake H. Dickinson B. H. Long
J. H. Mordling M. J. Jacony J. B. Flinn
Mr. Conroy John Myers

STOCK AND MONEY MARKET.
REPORTED BY E. CARILL & CO., STOCK AND MONEY BROKERS, 38 SOUTH C STREET, VIRGINIA, NEVADA, AND 418 MONTGOMERY STREET, SAN FRANCISCO, CALIFORNIA.
San Francisco Stock Notes.
SAN FRANCISCO, August 8.

No. Sold	Name of Stock	Opening	Second Call	Closing
10	MORNING REPORT			295
10	Gold & Curry	\$532 1/2		630
6	average per share	195	\$400	195
26	Gold & Curry	365		350
1	Gold & Curry			180
1	Gold & Curry	285		300
1	Gold & Curry			12 1/2
15	Confidence	87 1/2		65
207	Overman	80	100	95
31	Sierra Nevada	42		35
17	Sev. Belcher	7 1/2		8
3	Justitia	17	18 1/2	30
7	Belcher			190
16	Yellow Jacket	1,075	1,070	1,065
18	Crown Point	1,100	1,010	1,075
20	Justice			6
4	EVENING REPORT			190 & 20
47	Gold & Curry	195	185	190 & 20
1	Gold & Curry	350		360
1	Gold & Curry	185		182 1/2
4	Centuck	800		297 1/2
13	Gold Hill Q. Mill			130
130	Overman	90	95	91
61	Sierra Nevada	40	35	40
10	Bullion	21 1/2	30	
3	Yellow Jacket	1,070		1,030
25	Crown Point	1,040	1,050	1,035
5	Justice	7		8 1/2

Legal Tenders.
SAN FRANCISCO, August 8.
Legal tenders, 7 1/2% asked.
FROM SAN FRANCISCO.
[SPECIAL DISPATCH TO THE ENTERPRISE.]

Body Identified—Heavy Attachment Suits.—Another death from yellow fever on the Beach—Insolvents—Deceased Himself up—Arrivals—Legal Tenders—Exchange—Excursion—Appointment—Governor Stanley's Speech—Democratic Nominations—Etc.

SAN FRANCISCO, August 8.
J. B. Allen, Secretary of the San Francisco Benevolent Association, last evening identified the body of the man who died suddenly at the Portsmouth House as that of Henry Terry, formerly a soldier.

The following attachment suits have been commenced against the firm of Wightman & Harute: In the Fourth District Court, John Parrott & Co. for \$10,000; Jos. A. Donahoe and Eugene Kelly \$12,000; in the Twelfth District Court, L. Strauts & Co. for \$8,000; Lizard Freres for \$6,594; Rodgers, Weyer & Co., \$25,000; Unfelder, Cobb & Co., \$3,029; D. A. Walter & Co., \$5,500; Daniel Meyer, \$2,881; J. Kohn, \$21,480; in the Fifteenth District Court, Hyneman & Co. for \$2,492; D. Backs & Co., \$4,041; N. O. Harding, \$10,000; J. Godchaux & Co., \$6,004; P. F. Loughran & Co., \$4,050; making a total of \$180,792.

A seaman on the *Rosita*, who was attacked by yellow fever shortly after the arrival of the vessel here, died yesterday. This is the first case which has developed and terminated fatally here.

The following persons, resident in this city, have filed petition in insolvency with the United States Register of Bankruptcy: Alonzo Tarr, Geo. W. Word, D. D. R. Steward, Alonzo Hoy, O. B. Adams.

Yesterday officer Lynes gave himself into custody on the charge of manslaughter in shooting the civilian prisoner, Louis Asimela, and was

TO AUSTIN
MILLER & RIPLEY'S LINE
IS NOW IN OUR EMPLOY.
Parties desiring Passage or Freight will please apply to us. Also those desiring Passage by their

Fast Freight Coaches to Belmont
WELLS, FARGO & CO.
aug 1w
J. H. LATHAM, Agent.

DR. G. FOLTZ,
Physician,
Office at No. 58 South C street,
(OVER CAHILL & CO.'S OFFICE).
A Graduate of the Universities of Munich and Heidelberg, Germany.

PARTICULAR ATTENTION PAID
To the Diseases of Women and Children,
Having attended the Lectures of the most eminent Professors on those Diseases in Germany. and

That's What's the Matter.
A GRAND BALL
Will be given
At the Crystal Fountain Saloon,
C street, one door above Wells, Fargo & Co.,
ON SATURDAY NIGHT.

Everybody invited to attend. That's what's the matter.
[aug 1d]—A. C. SCOTT.

JUST RECEIVED
AND FOR SALE BY
C. GOODWIN,
37 South C Street, Virginia.

CAL. HAMS AND BACON, per lb.
CALIFORNIA LARD, " 20 cents
PIGS' HEADS, " 12 1/2 cts
PIGS' FEET, " 15 cents
PIGS' TAILS, " 12 1/2 cts
SHARE KIBBS, " 10 cents
CORNEB SHOULDERS, " 15 cents

Terms Cash. aug 1w

BENICIA COLLEGE
AND
BOARDING SCHOOL.
THE TWENTY-FIFTH SEMI-ANNUAL Session of this well-known institution will open
JULY 20, 1887.

For further particulars, request a Circular.
C. J. FLATT, Principal.
Benicia, Cal., July 9th. jyl 12m

H. M. BARNES,
NOTARY PUBLIC,
General Business and Real Estate
AGENT.

COLLECTIONS MADE AT REASONABLE
rates and proceeds promptly remitted.

OFFICE ON MAIN STREET.
BELMONT, N.Y. CO., NEVADA.
jyl 11m

Restaurant For Sale.

THE FIXTURES AND GOOD WILL OF THE
house known as the
COLOMBO RESTAURANT,
No. 29 South D street, doing at present a good paying business. For particulars as to terms, etc., please apply on the premises.
Virginia, August 7, 1887. su 7 2w

Through to San F
" " Austin
" " Salt L
" " Virgil
" " Denver
" " Chicago
Passengers booked the name
WM. G. C
[a]

Ho! for th
UNITED STATES
From Genoa t
The Pleasantest R
Nassau Free
Through l

ON AND AFTER J
leave Genoa every
and FRIDAY (on the a
Carson) for Cary's A
Mountain, Big Trees e
with C. Sisson & Co.'s
formula. Will leave M
stopping at the Trees f
at Genoa the next morn
going East.

Fare from Genoa to San
Fare from Genoa to B
Fare from Genoa to M
Fare from Murphy's to
H.
M.

H. W. E
Pass
FAST FRE

PLACERVILLE
STAGES LEAVE V
day, at 4 o'clock
Passengers arriving t
following day in time
mento, connecting w
San Francisco—making
other line over the moun
passenger—Fast Fre
Agents: WHITT
MERCH
M. COOL
34

MILLER
Stage and Fa
Austin and Bel
LEAVES O
Fare to Austin
Fare to Silver Be
Freight to Austin
For particulars inq
Stable, C street.

G. N.
Fast Freight
To STONE &
Crossing, Po-vine
loy, Sierra Valley, H
Milford, Janesville
Virginia every TUESD
Office at Haviland's Li
South C street.

DAYTON
THE DAYTON STAG
I further notice, w
give every day at 3 1/2
P. M. Returning, loas
3 P. M. All orders le
national Hotel, Virg
In Dayton, will recei
W.

day and year past above written

J. H. Kade Trial

State of Missouri

County of [unclear]

On the 30th day of Octo

to One Honorable Judge [unclear] and

to one before him William [unclear] Judge

of the [unclear] Circuit Court of the State

of Missouri personally appeared [unclear]

whose name is subscribed to the present

instrument as coparty with the present

known to me to be the said [unclear]

and that he is duly [unclear]

and that he is the [unclear]

of the [unclear]

of the [unclear]

of the [unclear]

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of the [unclear]

in hand paid by the party of the second part as
 or before the making and delivery of this
 into the receipt whereof is hereby acknowl-
 edged and by these presents does grant bargain
 sell and convey unto the party of the first
 part his heirs and assigns forever all that
 certain tract piece and parcel of land sit-
 ate lying and being about one mile bel-
 or southward from the town of Silver City County
 of Grant State of Nevada being seven hundred
 and fifty feet in length and three hundred
 feet in width and being the same tract
 which was located by S. W. Dunn John Ingleson
 L. H. Long Samuel M. Johnson C. H. Goodrich
 James Hutchinson and V. J. Harris and sur-
 veyed for said parties by Edmund C. Kane
 Deputy County Surveyor of Carson County on
 November 1st 1861 which survey was recorded
 in Book of Contracts Kings Records Carson
 County Nevada Page 159 &
 160 on November 6th 1861 the said tract being the
 same whereon is now erected and standing
 the Quartz Crushing Mill known as the "Swaine
 Mill" Also all the fixtures engines boilers
 pans and other machinery and appurtenan-
 ces belonging to the said Swaine Mill and
 water thereon Also all water rights privileges
 and franchises belonging or appertaining to
 the said Mill or Mill site or claims or used
 in connection therewith Also one undivided
 one half interest in and to that certain
 Quartz Crushing Mill known as the Carson
 Mill situated at the mouth of what is col-
 led Eagle Canon about one and one half
 miles distant from Carson City in a north-
 westerly direction and being in Owyhee
 County State of Nevada and all and every
 the tract and tract of land whereon said
 mill is erected or adjacent thereto where
 in the party of the first part is interested to

hand and affixing my official seal at Carson City the
(TS) day and year in this Certificate first above written
Signed Helen, Clerk of the Supreme Court

Filed 20 to 3 Pm 27 October 1865. Recorded 27 Oct 1865. Affixed to the
Original were three Internal Revenue Stamps two of 25 Cents each of the
United States one of 5 Cents of the State. Canceled

James H. King Recorder

6/5/1865

SHARON PAYS
\$1 FOR THE
SWANSEA MILL $\frac{1}{2}$ INTEREST
IN
CARSON
MILL

This Indenture made the fifth day of June in the year one
thousand eight hundred and sixty five Between John
Thompson of Lyon County State of Nevada of the first part
and William Sharon of Storey County State of Nevada of the
second part. Witnesseth That the said parties of the first part
in consideration of the sum of One dollar to them in hand
paid by the party of the second part at or before the making
and delivery of these presents the receipt whereof is hereby
acknowledged Have granted bargained sold and conveyed and
by these presents Have granted bargained sold and conveyed unto the
party of the second part his heirs and assigns forever all that
certain tract piece and parcel of land situate lying and
being about One mile below or South of from the town
of Silver City County of Lyon State of Nevada being seven
hundred and fifty feet in length and three hundred feet
in width and being the same tract as which was located by
S. M. Dumas John Thompson S. M. Long Samuel M. Jones L. F.
Goodrich James H. Hutchinson and F. J. Harris and
conveyed for said parties by Edward C. Fink Deputy County
Clerk of Carson County on November 11th 1861 which
convey was recorded in Book of Conveyances King's Bench County
County Utah Territory of Nevada Page 154 as the same was recorded
by 1861. That said tract being the same which is now called
and denoted the Quartz Crushing Mill known as the "Swansea
Mill". Also all the Buildings Engines Boilers Pumps and other
Machinery and appurtenances belonging to the said "Swansea
Mill" and used therein also all water rights privileges and
franchises belonging or appertaining to the said Mill or
Mills to or claimed or used in connection therewith
Also an undivided One half interest in and to that Certain
Quartz Crushing Mill known as the "Carson Mill"
situate at the mouth of what is called "Canyon Canyon"
about one and one half miles distant from Carson City and

North Western, direction and being in County, State of Iowa and at said every the best and best, of land where said well is situated or adjacent thereto herein the party of the first part is interested. Together with all and singular the tenements hereditaments and appurtenances thereto belonging or in any wise appertaining To have and to hold all and singular the above recited and decided premises with the appurtenances unto the party of the second part his heirs and assigns forever.

The within of the party of the first part has hereunto set his hand and seal this 17th day of June 1875.

Witness My Hand and Seal

John F. Gleason (Sd)

State of Iowa }
County of Murray }

On this 21st day of June 1875 the undersigned and his heirs before me, John F. Gleason, Notary Public in and for said County personally appeared John F. Gleason, Plaintiff to whom the premises described and who expected that foregoing instrument was delivered and to me that he executed the same freely and voluntarily and for the uses and purposes therein mentioned.

Witness my hand and official seal this date and place in this County of Murray. H. M. Morgan, Notary Public [Endorsement] John F. Gleason to H. M. Morgan dated 5 June 1875 "Recorded at request of S. T. Kirk, Collector St. 1875 at 30 minutes past 11 AM. In Book 2 D 249 County Record of Deeds, Folios 847, 848 & 849. A. M. R. Full Recorder of Deeds County of Murray by J. B. Moulton Deputy."

Filed 8 AM 1st November 1875. Received Revenue 1875. Officiated to Register new One \$200 Note & One \$200 Note under Indemnity Bond. Bonds Cancelled. H. M. Morgan Recorder

This Indenture made the 21st day of October in the year of our Lord one thousand eight hundred and eighty four Between John F. Gleason and E. S. Lobb of the first part and William Murray of the second part Witnesseth that the said parties of the first part for and in consideration of the sum of Twelve thousand dollars, lawful money of the United States of America to them in hand paid the receipt whereof is hereby acknowledged Have granted, bargained, sold, aliened, conveyed and quit claimed and by these presents do grant, bargain

The undersigned Instrument and the said of California state known
 ledger for me that he executed the same freely and voluntarily and
 for the use and purpose therein mentioned.



I, the Notary, being first duly sworn, do hereby certify that the
 said and affixed my official seal to my office in said
 County the day and date of said instrument and that
 the said instrument is a true and correct copy of the original.

Recorded by Stamps - 248 Bar 300 State 2300 said Stamps received
 Recorded at request of Court & Notary May 27th 1868 at
 4.5 per page to Clerk P.M. Court held at Carson
 of Lyon County Nevada By S. H. Barrett, Deputy

WILLIAM SHARON TO THE UNION MILLS M
 5/7/1868 BAY STATE MILL, CARSON MILL, WINFIELD
 MILL, GOLD CANYON REDUCTION, PACIFIC MILL
 FRANKLIN MILL, BRUNSWICK MILL, UNION (SUNDA

16 CO:
 (SUNDA) MILL,
 EMPIRE
 STATE MILL
 SADDLE
 MILL,
 PETALUM
 MILL,
 SWANSEA
 MILL,
 TENCLE
 MILL,

This instrument made this seventh day of May in the year eighteen
 hundred and sixty eight Between William Sharon of the City
 of Virginia County of Storey and State of Nevada of the first part
 and the Union Mills and Mining Company a corporation organized
 and under the laws of the State of California having its principal
 place of business at the City and County of San Francisco of the
 State of the second part Witnesseth That the said party of the first
 for and in consideration of the sum of Seven Dollars to him in
 hand paid by the party of the second part the receipt whereof is hereby
 acknowledged That he granted, bargained, sold, and conveyed, and
 by these presents does grant bargain sell and convey unto the said
 party of the second part its successors and assigns forever full and
 the right title and interest claim and demand of the party of the first
 part of and to all and singular the following mentioned and de-
 scribed state pieces and parcels of land mill sites and mill property
 That to wit First One undivided one half (1/2) interest in
 and to those certain lot pieces and parcels of land situate in what
 is known as American Hill Storey County State of Nevada known and
 designated upon the plat or plan of "American Hill" now on file in the
 office of the County Recorder of Storey County as lots numbers six (6)
 seven (7) and eighteen (18) in block number twenty eight (28) and
 two numbers situated (19) twenty (20) twenty one (21) and twenty two
 in block number thirty nine (39) of said "American Hill" the said
 lot pieces and parcels of land situate in what is known as American Hill
 also one undivided one half (1/2) interest in and to the following state
 pieces and parcels of land situate in what is known as American Hill
 and to all water privileges claimed in and to the same
 Second Also the following described
 piece or pieces of land situate lying and being in Carson County
 State of Nevada described according to the United States Government
 records as follows To wit the quarter (1/4) of the south west quarter (1/4)
 of section thirty two (32) township thirty six (36) north of range
 sixteen (16) east of the third principal meridian also the quarter
 (1/4) of section thirty three (33) township thirty six (36) north of range
 sixteen (16) east of the third principal meridian also the quarter

15th East. Also a like interest in the steam quartz-crushing mill situated upon said tract known as the "Pacific Mill" and all the machinery therein except also that certain tract piece or parcel of land wherein is erected the "Franklin Quartz Mill" in Lyn County State of Nevada situate about one half mile (1/2) up the river in South latitude from the Ophir mill and about two miles south westerly from the town of Dayton in said County. Also the said Franklin Quartz Mill and the machinery therein and the water water power and privilege claimed and used thereon and the road leading thereto South also an undivided one fourth (1/4) interest of and in that certain tract piece or parcel of land lying situate and being upon the Carson River in the County of Churchill State of Nevada and described upon the Nevada State Survey as follows to wit: the east half (1/2) of the South West quarter (1/4) and the west half (1/2) of the South East quarter (1/4) and the South East quarter (1/4) of the North West quarter (1/4) of Section number 24 and 12 in Township number 21 North of Range number twenty and East, and containing about hundred (100) acres of land. Also a like interest in and to the quartz crushing mill situate upon said premises and known as the "Pavement Mill" and the machinery there of and in and to all the flumes ditches water rights privileges and improvements buildings thereon and all roads and rights of way belonging to said premises leading thereto or claimed thereon. Eighth. Also all that certain piece or parcel of land situate in the Town of Gold Hill Sierra County State of Nevada described as follows to wit: Extending one hundred and fifty (150) feet on the east side of Main street in said town by the depth easterly of one hundred (100) feet to a fence enclosing the eastern side of said lot bounded on the West by Main street East by the fence aforesaid North by land of George South by land of H. C. and being the same premises whereon are situated the buildings formerly known as the "Morion Mill" now known as the "Franklin Quartz Mill". Also the steam quartz crushing mill situate on the same lot and all the machinery therein. Ninth. Also an undivided one half (1/2) interest in and to that certain tract of land situate in the County of Perry State of Nevada about one mile east of the City of Virginia in six mile square Township containing the mill situate wherein is erected the "Pavement Mill" and also all the land thereto adjacent and aggregated as part of the mill property lying about seventy five (75) acres more or less and also a like interest in and to the said Company State mill and the machinery therein. Tenth. Also an undivided one half (1/2) interest in and to that certain tract piece or parcel of land situate in the County of Nevada lying and being in the town of Gold Hill in the County of Nevada and State of Nevada described as follows to wit: Extending one hundred (100) feet on the east side of Main street in said town by the depth easterly of one hundred (100) feet to a fence enclosing the eastern side of said lot bounded on the West by Main street East by the fence aforesaid North by land of George South by land of H. C. and being the same premises whereon are situated the buildings formerly known as the "Morion Mill" now known as the "Franklin Quartz Mill". Also the steam quartz crushing mill situate on the same lot and all the machinery therein.

From running thence Southward along the east line of said main
 street two hundred and thirty nine and one half (239 1/2) feet to
 the Nevada Hotel lot thence at right angles Easterly two hun-
 dred and twenty five (225) feet on the line thence Northward
 and parallel with the line of said street two hundred and thirty
 nine and one half (239 1/2) feet thence at right angles Westerly 2
 hundred and twenty five (225) feet to the place of beginning
 Also a like interest in and to the steam quartz crushing mill
 thereon erected known as the Pedaluma Mill and the machinery
 therein. Eleventh Also all that certain tract piece or parcel of
 land situate lying and being about one mile below or South-
 westerly from the location of Silver City County of Lyon State of Nevada
 being seven hundred (700) feet in length and three hundred
 (300) feet in width and having the same tract which was located
 by E. W. Dunning, John F. McGowan, J. H. Long, Samuel M. Jones,
 H. F. Gordon, James Hutchinson and J. F. Stevens and was
 surveyed for said parties by Edward E. Hume Deputy County Sur-
 veyor of Carson County on November 1st 1861. In which survey
 was Recorded in Book of Contracts Kings Records Carson
 County then Territory of Nevada pages 159 & 160 and section
 6th 1861. The said tract having the same reference was created
 the quartz crushing mill known as the Pedaluma Mill
 Also the steam mill and all the machinery therein. Twelfth
 Also an undivided two fifths (2/5) interest in and to all that certain
 piece or parcel of land situate in Pleasant Valley in Macho County
 State of Nevada Bounded and described as follows to wit:
 Commencing at a stake at the North east corner of the enclosure
 of George Smith on the line of the public road and running
 thence South with the line of said road and a board fence
 and the length of said board fence to the commencement of
 a pole fence and stake thence Easterly across the Valley and
 Valley creek up the side of the hill to a stake between two large
 smooth stones thence North on the side of the hill to the terminus
 of a line fence between said Smith and his son James and a stake
 thence West with said line fence to the place of beginning contain-
 ing about thirty (30) acres more or less also the special privilege
 of said creek to said land belonging which includes those in
 said limits but also continues up the creek above the Smith
 line so as to obtain thirty five (35) feet perpendicular depth of
 water. Also a like interest in the quartz crushing mill thereon
 situated known as the Pedaluma Mill and all the machinery
 therein. Together with all and singular the tenements and
 contents thereof. Privileges franchises and appurtenances there-
 unto belonging and in anywise appertaining. Thirteenth
 Also a like interest in and to the steam quartz crushing mill
 thereon erected known as the Pedaluma Mill and the machinery
 therein. Fourteenth Also all the estate right title interest
 property possession claim and demand whatsoever or in what
 in law or equity of the said parties of the said part of or in and
 to the above described premises and the same in and to the said

To have and to hold the above mentioned and described
lots, pieces and parcels of land, mill site and mill prop-
erty and every part thereof with the appurtenances unto the party
of the second part, his successors and assigns forever

1. Col. Fitzroy thereof the party of the first part has here
unto set his hand and seal the day and year first above
written

Wm. L. Brown

100

State of Nevada 3rd On this eighth day of May 1875 me
County of Storey 3rd Thousand Eight Hundred and sixty eight before me N. S. Bond
a Notary Public in and for said County duly commissioned
and sworn personally appeared the English named William
Sharon whose name is subscribed to the annexed instrument
as a party thereto personally known to me to be the person descri-
bed in and who executed the said annexed Instrument and
who acknowledged to me that he executed the same freely and
voluntarily and for the uses and purposes therein specified.

In Milburn where I have heretofore set my
hand and affixed my official seal at my office
in said locality the day and year in this certificate
first above written. W. S. Wood

H. S. Wood

History of Public

(Story County Record) Recorded at request of Mrs. Sharon May, 19th 1868
at 11 A.M. in Book 27 of Deeds p. 75-7 at Mag Story County Records
Jno. Chat. K. Fish Recorder

(Ormsby County Record) Filed for Record on the 22nd May, 1868
at 15 Minutes past 12 O'clock P.M. and Recorded in Vol. 12 folios
58-59-60-61 & 62 of the Ormsby County Land Records named King
Records Ormsby County

(Nashua County Records) - Recorded May 26th 1868 at 10 min past 1 o'clock P.M. in Record of Deeds fol 2nd pp 293-1 to 22 Nashua County Records, New Hampshire. Name of High County Recorder

The foregoing instrument is confirmed by stamps of
U.S. Revenue for the State of Oregon of 75^{cts} said stamps cancelled
Recorded at request of W. S. Shady May 27th 1888 at 30 min
past 7 O'clock P.M. C. D. McDuffie Recorder of Oregon
County, Nevada By John Crockett Deputy Recorder

The Convention made the twentieth day of May in the year of our Lord one thousand eight hundred and seventy six. Between Peter Brown of South City, Union County, and State of Nevada and John C. Smith of the same place and Valerius E. Schenck of the same place signed with the second part. Whereas the said John C. Smith and Valerius E. Schenck within consideration of the sum of Five hundred and fifty dollars lawfully money of the United States of

3/9/1866